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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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IOWA AGRICULTURAL STATISTICS

CLAYTON COUNTY



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County Statistical Bulletin

No. 39

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

1.742
A22I09
No. 39
APR 18 1941

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
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IOWA STATE COLLEGE EXTENSION SERVICE
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IOWA AGRICULTURAL STATISTICS - CLAYTON COUNTY

County Statistical Bulletin No. 39

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The Year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of a historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 32 and 34.

The agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on the crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
September, 1940

ICWA AGRICULTURAL STATISTICS - CLAYTON COUNTY

Clayton County was established in December, 1837, and at that time contained a portion of the present county of Allamakee. It was named for John M. Clayton, a United States Senator from Delaware.

The first settlement--after the Spanish grant to Basil Giard in 1795--was made by Robert Hetfield, William D. Grant, and William W. Wyman and families in the spring of 1832. They made claims on the north side of Turkey River about four miles from its mouth. The vicinity of Garnavillo was settled in 1836 and in the same year Elisha Boardman took a claim where Elkader now stands. Prairie La Porte was laid out in 1837; the name was changed to Guttenberg in 1847 and it became the county-seat for a time.

The county was fully organized in the fall of 1838 and Elkader, which was platted in 1847, became the permanent county-seat in 1860. Elkader was named for an Algerian Chief, Abd-el-Kader who was active in Algerian affairs at that time. The first railroad constructed in the county was the McGregor Western, built in 1857. 1/

The town of McGregor was laid out in 1847 by Alexander McGregor. In 1836 he established a ferry across the Mississippi River opposite the old French town of Prairie du Chien. Soon after, he made a claim where the town of McGregor now stands and moved his family there in 1847. It was called McGregors Landing for many years and the ravine where it was located was called "Coulee des Sioux" by the early French traders. It is one of the most noted of the many scenic regions of the state. That this is indeed a nature spot is evidenced by the fact that the American School of Wild Life Protection holds annual sessions in McGregor. Also of interest, especially to historians, archaeologists, and tourists, are the many Indian mounds found in this vicinity. In addition, McGregor goes on record as being the birthplace of Ringling Brothers Circus. 2/ In 1936, Elkader won recognition by building the first glass school house in Iowa. The floors are of asphalt tiling and the desks and laboratory tables are of chemically treated hard rubber; the walls are of corrugated glass, making them translucent. 3/

Area

Clayton County has an area of 762 square miles 4/, or 487,680 acres. Of this number, 463,850 acres are listed as farm land. 5/ There are twenty-two townships in the county, and it ranks fifth in point of size in the state.

Soils

The soils of Clayton County are grouped into five classes according to their origin and location: namely, drift, loess, terrace, swamp and bottom-land, and residual soils. The drift soils cover 5.3 percent of the county and are di-

1/ Gue, B. F., History of Iowa, The Century History Co., New York City, 1903, Vol. III, pp. 332-333.

2/ Fifteenth Census of the U.S., 1930, Populations, Vol. I, pp. 362-363.

3/ Iowa, A Guide to the Hawkeye State, The Viking Press, New York City, 1938, pp. 362-363.

4/ U.S. Census of Agriculture, 1925, Iowa, p. 11.

5/ Iowa, A Guide to the Hawkeye State, The Viking Press, New York City, 1938, p. 443.

vided into Lindley loams--2.1 percent, Clyde loams--0.8 percent, Carrington loams--2.4 percent, Dodgeville loam--0.3 percent, and Thurston sandy loam--0.1 percent. The loess soils cover 74.7 percent of the county and are divided into Tama loams--33.3 percent, Fayette loams--28.8 percent, and Clinton loams--12.6 percent. The terrace soils cover 2.4 percent of the area and are divided into Waukesha silt loam--0.6 percent, O'Neill loams--0.6 percent, Bertrand silt loam--0.4 percent, Judson silt loam--0.3 percent, Plainfield sandy loam--0.2 percent, Davenport silty clay loam--0.1 percent, and Millsdale loams--0.2 percent. The swamp and bottom-land soils cover 10.2 percent of the county and are divided into Wabash loams--4.9 percent, Genesee loams--3.3 percent, riverwash--1.3 percent, Cass sandy loam--0.2 percent, Sarpy very fine sandy loam--0.1 percent, and muck--0.1 percent. The residual soils cover 7 percent of the surface and are divided into rough stony land--6.7 percent, Sogn loams--0.2 percent, and Dubuque silt loam--0.1 percent. 6/

Topography

Clayton County, in general, has a strongly rolling to rough, hilly topography--the most striking features being the deep, sharply cut valleys of the Mississippi River and the lower courses of its larger tributaries. These valleys have been carved 500 to 600 feet below the general level of the uplands, with steep bluffs rising abruptly in many places to heights of 300 to 400 feet above the flood plains. This rugged condition prevails all along the Mississippi River in this region and extends back from the stream for several miles. The area in many places is heavily timbered.

The Turkey River crosses the county in a southeasterly direction, being joined in its lower course by the Volga River. The valleys of both of these rivers lie 400 to 500 feet below the surrounding country, and are marked at intervals by towering cliffs and precipitous slopes.

Numerous outcroppings of limestone are in evidence, many of which have been broken off in huge blocks and lie scattered over the wooded slopes.

In the extreme southwestern part of the county the surface moderates into gently undulating to rolling plains, interspersed with broad, low hills. There is adequate drainage in the entire area, small streams and drainage-ways having developed in practically all sections of the county. 7/

Climate

The 10-year average (1930-1939 incl.) temperature of Clayton County was 46.8 degrees 8/, and the 58-year average rainfall (1872-1930) was 32.8 inches. The growing season, during the 28-year period (1902-1930), was 145 days between the average killing frost dates of May 1 and October 1. 9/

Population

The early inhabitants of Clayton County were mainly from adjacent counties

6/ Soil Survey of Iowa, Clayton County, Report #65, pp. 12-13. Agricultural Experiment Station, Ames, Iowa.

7/ Ibid., pp. 10-11.

8/ Unpublished data: U.S. Weather Bureau, Chas. D. Reed, Sr. Meteorologist, Des Moines, Iowa.

9/ Climatic Summary of the United States, Eastern Iowa, #52, pp. 15-17.

and from territories and states across the Mississippi River. However, an influx of early immigrants to the United States in the early fifties brought a great number of German and Scandinavian home-seekers to this region. The period of its greatest growth was in the early eighties when over 28,000 were registered. In 1930 there were but 24,559 inhabitants in the county. Its population density is 32 per square mile, as compared with the state density of 44. The following table shows the comparative number of inhabitants at 10-year enumerations:

| <u>Year</u> | <u>Inhabitants</u> | <u>Urban</u> | <u>Rural</u> |
|-------------|--------------------|-------------------|-------------------|
| 1850 | 3,873 | - | - |
| 1860 | 20,728 | - | - |
| 1870 | 27,771 | - | - |
| 1880 | 28,829 | - | - |
| 1890 | 26,733 | - | - |
| 1900 | 27,750 | 8,200 | 19,550 |
| 1910 | 25,576 | 8,597 | 16,979 |
| 1920 | 25,032 <u>10/</u> | 10,216 <u>11/</u> | 14,816 |
| 1930 | 24,559 <u>12/</u> | 10,635 | 13,924 |
| 1935 | - | - | 13,768 <u>13/</u> |

The number of foreign born and native white of foreign born and mixed parentage in Clayton County was 8,663, or 36 percent of the total in 1930. Of this amount, 64 percent were of German descent and 12 percent were Scandinavians. Other nationalities had small representations. 14/

Cooperatives

In 1937 there were 30 cooperative institutions in operation in this county-- 1 elevator, 16 creameries, 10 livestock enterprises, 1 cheese factory, 1 petroleum plant, and 1 merchandise establishment.

As a whole, they had 3,741 members, of which 3,078 were active, and 5,914 persons did business with the 30 concerns. The selling cooperatives had a business volume of \$4,173,994 and the purchasing cooperatives transacted \$335,483 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 14/

Fruit

Apples have always been a fair crop in Clayton County, but the big year was 1909 when 66,432 trees and 52,918 bushels were reported; the 1934 report showed 27,704 trees producing 17,085 bushels. Peach production has always been negligible. Plums had their largest year in 1909; there were 10,899 trees and 2,057 bushels listed that year. Cherries had 2,687 trees and 781 bushels in 1934. Grapes had a record of 19,517 vines and a peak production of 63,997 pounds in 1894. 15/

10/ State Census of Iowa, 1925, pp. 708-709.

11/ Ibid., pp. 925 et seq.

12/ Iowa Official Register, 1937-1938, pp. 368 et seq.

13/ U.S. Census of Agriculture, 1935, Iowa, p. 11.

14/ Fifteenth Census of the U. S., 1930, Populations, Vol. III, Part 1, Tables 18-19, pp. 785-786-787-788.

15/ State Census Records, 1874-1884, 1894, Federal Census Records, 1909-1934.

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production the acreage other than that husked is multiplied by the yields (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the state assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

TABLE 1
LAND UTILIZATION AND YIELDS, 1929-38
County Summary

7

| Year | No. Farms | Acreages in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|--------------|----------------------|----------------------|-------|--------------|-------|--------------|--------------|--------------|--------|--------------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 3078 | 465991 | 151 | 81384 | 43 | 67432 | 36 | 580 | 19 | 8732 | 28 |
| 1930 | 3117 | 465730 | 149 | 83600 | 45 | 73152 | 45 | 675 | 20 | 7631 | 35 |
| 1931 | 3051 | 468317 | 153 | 85677 | 30 | 74828 | 30 | 672 | 18 | 6915 | 26 |
| 1932 | 3063 | 470791 | 154 | 88967 | 47 | 79577 | 42 | 669 | 19 | 6639 | 31 |
| 1933 | 3055 | 472024 | 155 | 91285 | 42 | 79120 | 27 | 867 | 15 | 6879 | 20 |
| 1934 | 3098 | 470748 | 152 | 72194 | 42 | 66144 | 14 | 531 | 8 | 5659 | 14 |
| 1935 | 3040 | 471366 | 155 | 75326 | 44 | 75821 | 36 | 871 | 13 | 7386 | 28 |
| 1936 | 2973 | 473213 | 159 | 80508 | 25 | 74388 | 30 | 441 | 15 | 4187 | 23 |
| 1937 | 2979 | 473381 | 159 | 84988 | 44 | 81404 | 43 | 510 | 12 | 5234 | 32 |
| 1938 | 2935 | 471760 | 161 | 77855 | 53 | 75073 | 27 | 292 | 15 | 4023 | 29 |
| 10 Yr. Ave. | 3039 | 470332 | 155 | 82178 | 42 | 74694 | 33 | 611 | 15 | 6328 | 27 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|--------------|----------|--------------|------------------|------------------------------|--------------------------|-------------------|--------------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 205 | 16 | 102 | 11 | 1164 | 5758 | - | 1305 | 67179 |
| 1930 | 241 | 14 | 160 | 14 | 2047 | 6702 | 28 | 1871 | 61933 |
| 1931 | 197 | 12 | 57 | 9 | 1256 | 1351 | - | 2367 | 56861 |
| 1932 | 856 | 14 | 89 | 15 | 702 | 656 | 5 | 3606 | 52143 |
| 1933 | 607 | 12 | 215 | 13 | 453 | 6616 | 16 | 6514 | 61649 |
| 1934 | 651 | 6 | 752 | 11 | 402 | 800 | - | 7971 | 44350 |
| 1935 | 1580 | 13 | 1186 | 17 | 3542 | 2751 | - | 13373 | 57081 |
| 1936 | 595 | 14 | 689 | 12 | 894 | 854 | 54 | 14648 | 64862 |
| 1937 | 2736 | 18 | 756 | 17 | 1457 | 754 | 48 | 15927 | 51097 |
| 1938 | 1336 | 15 | 629 | 21 | 773 | 5572 | 38 | 14510 | 63253 |
| 10 Yr. Ave. | 900 | 14 | 464 | 15 | 1269 | 3181 | 19 | 8209 | 58041 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Tim- ber only Acres | Waste- land Acres | Idle Crop Land Acres |
|-------------|----------------------|-------------------------|--------------------------------|--|--|-------------------------|-------------------------------|
| 1929 | 653 | 188390 | 2545 | 17188 | 20173 | 7352 | 2912 |
| 1930 | 403 | 178707 | 2832 | 18355 | 27504 | 8023 | 439 |
| 1931 | 673 | 187921 | 2755 | 17042 | 24852 | 8232 | 379 |
| 1932 | 649 | 189532 | 2377 | 19115 | 17215 | 11636 | 620 |
| 1933 | 875 | 181422 | 2376 | 18768 | 18846 | 7721 | 925 |
| 1934 | 751 | 225477 | 2822 | 18540 | 15867 | 8273 | 8335 |
| 1935 | 961 | 203516 | 2142 | 18531 | 14458 | 7285 | 1680 |
| 1936 | 918 | 201432 | 2324 | 19786 | 13478 | 6982 | 1675 |
| 1937 | 1148 | 202017 | 3100 | 18004 | 12175 | 7021 | 1686 |
| 1938 | 997 | 204463 | 1627 | 18506 | 13077 | 7839 | 1979 |
| 10 Yr. Ave. | 803 | 196288 | 2490 | 18384 | 17764 | 8036 | 2063 |

10 Yr. Ave. Acres - Winter Wheat 395

*Included in "All Tame Hay".

Flaxseed 14 Popcorn 2

(Acreages also shown in "All Other Crops") Source: Iowa Department of Agriculture
Division of Agricultural Statistics.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

| Year | Clover&Timothy | | Alfalfa | | Wild Hay | | All Tame Hay | |
|-------------|----------------|---------------------|---------|---------------------|----------|---------------------|--------------|---------------------|
| | Acres | Tons Per Acre | Acres | Tons Per Acre | Acres | Tons Per Acre | Acres | Tons Per Acre |
| 1929 | 27259 | 1.99 | 1305 | 3.20 | 653 | 1.10 | 67179 | 2.42 |
| 1930 | 46369 | 1.80 | 1871 | 3.55 | 403 | 1.75 | 61933 | 1.84 |
| 1931 | 39630 | 0.81 | 2367 | 2.68 | 673 | 1.36 | 56861 | 0.85 |
| 1932 | 16926 | 1.20 | 3606 | 2.92 | 649 | 0.84 | 52143 | 1.21 |
| 1933 | 53062 | 0.85 | 6514 | 2.65 | 875 | 0.92 | 61649 | 1.05 |
| 1934 | 19269 | 0.31 | 7971 | 2.00 | 751 | 1.00 | 44350 | 0.99 |
| 1935 | 36441 | 1.92 | 13373 | 2.88 | 961 | .77 | 57081 | 2.11 |
| 1936 | 46812 | 1.05 | 14648 | 2.10 | 918 | .69 | 64862 | 1.30 |
| 1937 | 28511 | 1.28 | 15927 | 1.87 | 1148 | .85 | 51097 | 1.44 |
| 1938 | 44306 | 1.62 | 14510 | 2.20 | 997 | 1.30 | 63253 | 1.73 |
| 10 Yr. Ave. | 35858 | 1.31 | 8209 | 2.34 | 803 | 1.01 | 58041 | 1.52 |

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

9

Boardman Township

| Year | No. Farms | Acreages in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|-------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 135 | 21980 | 163 | 3993 | 44 | 3408 | 39 | 32 | 22 | 335 | 30 |
| 1930 | 140 | 22206 | 159 | 4105 | 41 | 3691 | 41 | 17 | 14 | 240 | 33 |
| 1931 | 137 | 22218 | 162 | 3994 | 25 | 3626 | 23 | 9 | 17 | 240 | 19 |
| 1932 | 139 | 22368 | 161 | 4210 | 43 | 3834 | 39 | 17 | 21 | 261 | 25 |
| 1933 | 135 | 22403 | 166 | 4367 | 43 | 3666 | 22 | 6 | 7 | 220 | 15 |
| 1934 | 152 | 22299 | 147 | 3438 | 42 | 3367 | 10 | 18 | 8 | 116 | 11 |
| 1935 | 140 | 21855 | 156 | 3488 | 35 | 3691 | 25 | 37 | 10 | 172 | 19 |
| 1936 | 134 | 22065 | 165 | 3761 | 20 | 3500 | 23 | 20 | 13 | 133 | 20 |
| 1937 | 141 | 22174 | 157 | 3961 | 41 | 3727 | 40 | 10 | 8 | 165 | 30 |
| 1938 | 135 | 21922 | 162 | 3547 | 48 | 3592 | 22 | - | - | 117 | 22 |
| 10 Yr. Ave. | 139 | 22149 | 160 | 3886 | 39 | 3610 | 29 | 17 | 14 | 201 | 24 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 36 | 150 | - | 123 | 3117 |
| 1930 | 6 | 25 | - | - | 163 | 136 | - | 170 | 2855 |
| 1931 | - | - | - | - | 65 | 15 | - | 153 | 2445 |
| 1932 | 30 | 10 | - | - | 92 | - | - | 204 | 2538 |
| 1933 | 2 | 15 | - | - | - | 100 | 10 | 334 | 2615 |
| 1934 | 5 | 7 | 24 | 7 | - | - | - | 334 | 1304 |
| 1935 | 24 | 20 | 56 | 10 | 106 | 33 | - | 687 | 2464 |
| 1936 | 4 | 5 | 10 | 8 | - | - | - | 722 | 2832 |
| 1937 | 72 | 18 | - | - | 36 | - | 8 | 664 | 2149 |
| 1938 | 31 | 10 | - | - | 34 | 247 | - | 622 | 2758 |
| 10 Yr. Ave. | 17 | 15 | 9 | 9 | 53 | 68 | 2 | 401 | 2508 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | - | 9287 | 70 | 1152 | 383 | 147 | 20 |
| 1930 | 5 | 8217 | 51 | 1097 | 1618 | 132 | - |
| 1931 | 4 | 8640 | 77 | 1011 | 2063 | 44 | - |
| 1932 | 10 | 7896 | 94 | 1070 | 947 | 1369 | - |
| 1933 | 11 | 8264 | 78 | 1145 | 1815 | 189 | 15 |
| 1934 | 8 | 11305 | 69 | 944 | 1553 | 57 | 91 |
| 1935 | 2 | 9805 | 25 | 926 | 991 | 68 | - |
| 1936 | 5 | 10055 | 12 | 912 | 791 | 30 | - |
| 1937 | 8 | 10378 | 32 | 888 | 740 | - | - |
| 1938 | - | 9738 | 14 | 913 | 1090 | 38 | - |
| 10 Yr. Ave. | 5 | 9364 | 52 | 1006 | 1199 | 207 | 13 |

10 Yr. Ave. Acres - Winter Wheat 19

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Puena Vista Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 54 | 10326 | 191 | 1258 | 43 | 965 | 36 | 6 | 12 | 128 | 38 |
| 1930 | 54 | 10341 | 192 | 1324 | 42 | 1072 | 48 | 3 | 23 | 116 | 47 |
| 1931 | 54 | 10531 | 195 | 1352 | 27 | 1075 | 30 | 2 | 26 | 115 | 26 |
| 1932 | 55 | 10399 | 189 | 1453 | 49 | 1103 | 50 | 3 | 20 | 102 | 30 |
| 1933 | 55 | 10197 | 185 | 1627 | 47 | 1183 | 31 | 13 | 17 | 129 | 16 |
| 1934 | 52 | 10352 | 199 | 1214 | 50 | 1034 | 16 | 6 | 8 | 39 | 12 |
| 1935 | 51 | 10403 | 204 | 1183 | 47 | 1160 | 34 | 5 | 14 | 72 | 21 |
| 1936 | 53 | 10622 | 200 | 1270 | 20 | 1102 | 27 | 2 | 4 | 42 | 18 |
| 1937 | 55 | 10387 | 189 | 1363 | 47 | 1165 | 43 | - | - | 28 | 28 |
| 1938 | 50 | 10385 | 208 | 1116 | 55 | 1133 | 32 | 1 | 10 | 17 | 25 |
| 10 Yr. Ave. | 53 | 10394 | 195 | 1316 | 43 | 1099 | 35 | 4 | 15 | 79 | 28 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 3 | 12 | - | - | - | 103 | - | 42 | 1159 |
| 1930 | - | - | - | - | 7 | 257 | - | 50 | 1005 |
| 1931 | - | - | - | - | 5 | 4 | - | 72 | 901 |
| 1932 | - | - | - | - | - | 46 | - | 90 | 738 |
| 1933 | 4 | 25 | - | - | 14 | 247 | - | 166 | 964 |
| 1934 | - | - | - | - | - | - | - | 123 | 580 |
| 1935 | 24 | 8 | 3 | 7 | 22 | 212 | - | 234 | 1009 |
| 1936 | - | - | 3 | 20 | 20 | - | - | 290 | 1114 |
| 1937 | 32 | 25 | - | - | - | - | - | 265 | 765 |
| 1938 | 8 | 13 | - | - | - | 158 | - | 234 | 939 |
| 10 Yr. Ave. | 7 | 18 | 1 | 14 | 7 | 103 | 0 | 162 | 922 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | 5 | 4006 | 367 | 342 | 622 | 1465 | - |
| 1930 | 8 | 4222 | 477 | 340 | 635 | 1132 | - |
| 1931 | 8 | 4554 | 492 | 347 | 183 | 1497 | - |
| 1932 | - | 6082 | 295 | 334 | 239 | - | - |
| 1933 | 4 | 5401 | 298 | 245 | 15 | 270 | 30 |
| 1934 | 2 | 6305 | 499 | 316 | 189 | 134 | 34 |
| 1935 | - | 5950 | 448 | 309 | 189 | 3 | 26 |
| 1936 | 5 | 6066 | 459 | 341 | 190 | - | 8 |
| 1937 | 2 | 5989 | 489 | 338 | 216 | - | - |
| 1938 | - | 6018 | 63 | 292 | 221 | 2 | 575 |
| 10 Yr. Ave. | 3 | 5459 | 389 | 320 | 270 | 450 | 67 |

10 Yr. Ave. Acres - Winter Wheat 4

Popcorn .1 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

11

Cass Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 155 | 21367 | 138 | 4567 | 37 | 3255 | 29 | 5 | 12 | 300 | 21 |
| 1930 | 150 | 20514 | 137 | 4475 | 33 | 3278 | 35 | 21 | 19 | 188 | 28 |
| 1931 | 152 | 21170 | 139 | 4559 | 24 | 3476 | 22 | 6 | 10 | 104 | 21 |
| 1932 | 154 | 21207 | 138 | 4954 | 36 | 3641 | 34 | 15 | 13 | 149 | 30 |
| 1933 | 152 | 21228 | 140 | 4800 | 39 | 3950 | 26 | 7 | 12 | 106 | 20 |
| 1934 | 153 | 21369 | 140 | 4434 | 39 | 2422 | 9 | 14 | 5 | 95 | 8 |
| 1935 | 158 | 21361 | 135 | 4383 | 35 | 3367 | 31 | 16 | 11 | 71 | 27 |
| 1936 | 154 | 21222 | 138 | 4542 | 19 | 3440 | 28 | 10 | 28 | 44 | 26 |
| 1937 | 153 | 21248 | 139 | 4999 | 33 | 3825 | 41 | - | - | 115 | 27 |
| 1938 | 153 | 21232 | 139 | 4492 | 42 | 3741 | 25 | 6 | 14 | 22 | 23 |
| 10 Yr. Ave. | 153 | 21192 | 138 | 4620 | 34 | 3440 | 29 | 10 | 14 | 119 | 23 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 34 | 12 | 11 | 8 | 2 | 118 | - | 24 | 2933 |
| 1930 | 52 | 9 | 46 | 18 | 13 | 86 | - | 36 | 2690 |
| 1931 | 30 | 10 | - | - | 4 | 54 | - | 20 | 2504 |
| 1932 | 108 | 10 | 13 | 11 | 1 | - | - | 78 | 2397 |
| 1933 | 77 | 7 | 40 | 15 | - | 55 | - | 207 | 2489 |
| 1934 | 67 | 6 | 92 | 14 | 16 | - | - | 232 | 2134 |
| 1935 | 163 | 13 | 222 | 15 | 57 | 6 | - | 446 | 2805 |
| 1936 | 102 | 13 | 171 | 10 | - | - | - | 449 | 2699 |
| 1937 | 226 | 12 | 66 | 12 | - | - | - | 466 | 2179 |
| 1938 | 123 | 10 | 145 | 16 | - | 13 | - | 364 | 2744 |
| 10 Yr. Ave. | 98 | 11 | 81 | 14 | 9 | 33 | 0 | 232 | 2557 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Blags., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 142 | 8522 | 68 | 1070 | 272 | 153 | 33 |
| 1930 | 66 | 7968 | 50 | 991 | 329 | 247 | 100 |
| 1931 | 48 | 8755 | 48 | 886 | 465 | 277 | 8 |
| 1932 | 42 | 8325 | 60 | 1025 | 138 | 134 | 205 |
| 1933 | 62 | 8068 | 47 | 946 | 484 | 47 | 105 |
| 1934 | 61 | 10149 | 79 | 923 | 292 | 80 | 511 |
| 1935 | 56 | 8717 | 104 | 940 | 146 | 140 | 174 |
| 1936 | 55 | 8406 | 20 | 1000 | 372 | 152 | 209 |
| 1937 | 68 | 8421 | 28 | 958 | 142 | 91 | 130 |
| 1938 | 50 | 8635 | 15 | 935 | 165 | 155 | 4 |
| 10 Yr. Ave. | 65 | 8597 | 52 | 967 | 280 | 148 | 148 |

10 Yr. Ave. Acres - Winter Wheat 5
 Popcorn 0 Flaxseed 0 Source:
 (Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."
 Iowa Department of Agriculture.
 Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

Clayton Township

| Clayton Township | | | | | | | | | | | |
|------------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------------|----------------------|----------------|--------------------|--------|-----------|
| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
| | | | | Acres | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 103 | 16864 | 164 | 2427 | 31 | 1731 | 27 | 9 | 21 | 204 | 20 |
| 1930 | 105 | 17734 | 169 | 2725 | 40 | 2438 | 46 | 34 | 19 | 223 | 31 |
| 1931 | 105 | 17706 | 169 | 2711 | 23 | 2429 | 30 | 18 | 13 | 189 | 23 |
| 1932 | 105 | 17737 | 169 | 3239 | 51 | 3247 | 45 | 36 | 17 | 245 | 32 |
| 1933 | 105 | 17796 | 169 | 3142 | 33 | 3070 | 21 | 44 | 15 | 216 | 18 |
| 1934 | 105 | 17793 | 169 | 2303 | 41 | 2327 | 16 | 9 | 14 | 89 | 18 |
| 1935 | 100 | 16330 | 163 | 2418 | 50 | 2467 | 41 | 37 | 14 | 220 | 29 |
| 1936 | 99 | 17097 | 173 | 2632 | 23 | 2564 | 26 | 46 | 12 | 108 | 16 |
| 1937 | 105 | 17668 | 168 | 2814 | 41 | 2782 | 41 | 53 | 12 | 167 | 30 |
| 1938 | 96 | 16422 | 171 | 2187 | 47 | 2324 | 30 | 28 | 23 | 103 | 32 |
| 10 Yr. Ave. | 103 | 17315 | 168 | 2660 | 38 | 2538 | 33 | 31 | 15 | 176 | 26 |
| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | | | |
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres | | |
| 1929 | - | - | - | - | 24 | 573 | - | 42 | 2064 | | |
| 1930 | - | - | - | - | 28 | 492 | - | 67 | 2299 | | |
| 1931 | - | - | - | - | 79 | 102 | - | 89 | 1622 | | |
| 1932 | 9 | 26 | - | - | 17 | 33 | - | 62 | 1772 | | |
| 1933 | 10 | 10 | 10 | 27 | - | 552 | - | 95 | 2294 | | |
| 1934 | 7 | 7 | 7 | 26 | - | - | - | 128 | 1566 | | |
| 1935 | 20 | 11 | 74 | 16 | 31 | 15 | - | 337 | 1878 | | |
| 1936 | 20 | 13 | 74 | 11 | 18 | 141 | - | 450 | 2197 | | |
| 1937 | 128 | 19 | 74 | 16 | 96 | 27 | 16 | 397 | 1766 | | |
| 1938 | 14 | 18 | 33 | 17 | 50 | 525 | 2 | 347 | 2531 | | |
| 10 Yr. Ave. | 21 | 17 | 27 | 15 | 34 | 246 | 2 | 201 | 1999 | | |
| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres | | | | |
| 1929 | 24 | 7745 | 66 | 564 | 894 | 15 | 1097 | | | | |
| 1930 | 59 | 8217 | 58 | 773 | 816 | 62 | 2 | | | | |
| 1931 | 104 | 8644 | 87 | 766 | 692 | 145 | 220 | | | | |
| 1932 | - | 7696 | 67 | 734 | 657 | 10 | 8 | | | | |
| 1933 | 2 | 7945 | 67 | 586 | 410 | - | - | | | | |
| 1934 | - | 10253 | 54 | 626 | 430 | - | 122 | | | | |
| 1935 | 9 | 8006 | 8 | 700 | 450 | - | 12 | | | | |
| 1936 | 88 | 8113 | 41 | 482 | 619 | 85 | 10 | | | | |
| 1937 | 82 | 8100 | 34 | 489 | 618 | 416 | 33 | | | | |
| 1938 | 78 | 7101 | 14 | 478 | 413 | 1052 | 14 | | | | |
| 10 Yr. Ave. | 45 | 8182 | 50 | 620 | 600 | 178 | 152 | | | | |

10 Yr. Ave. Acres - Winter Wheat 7

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 7
LAND UTILIZATION AND YIELDS

13

Cox Creek Township

| Year | No. Farms | Acreages in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|-------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 153 | 22333 | 141 | 3388 | 40 | 3305 | 33 | 104 | 23 | 241 | 29 |
| 1930 | 149 | 21973 | 147 | 3717 | 40 | 3525 | 38 | 153 | 20 | 269 | 31 |
| 1931 | 132 | 22368 | 169 | 3686 | 20 | 3641 | 21 | 99 | 17 | 217 | 19 |
| 1932 | 132 | 22535 | 171 | 4131 | 40 | 3837 | 39 | 107 | 19 | 243 | 31 |
| 1933 | 139 | 22648 | 163 | 4344 | 38 | 4294 | 21 | 92 | 14 | 270 | 15 |
| 1934 | 136 | 22564 | 166 | 3423 | 36 | 2634 | 8 | 34 | 7 | 44 | 8 |
| 1935 | 134 | 22620 | 169 | 3378 | 38 | 3355 | 30 | 19 | 13 | 136 | 28 |
| 1936 | 133 | 22617 | 170 | 3560 | 20 | 3352 | 22 | 25 | 13 | 111 | 12 |
| 1937 | 132 | 22650 | 171 | 3628 | 33 | 3660 | 37 | 9 | 9 | 156 | 26 |
| 1938 | 132 | 22653 | 172 | 3090 | 46 | 3480 | 25 | 10 | 11 | 67 | 27 |
| 10 Yr. Ave. | 138 | 22496 | 163 | 3634 | 36 | 3508 | 28 | 65 | 18 | 176 | 24 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 31 | 13 | 6 | 4 | 3 | 100 | - | 34 | 2738 |
| 1930 | 23 | 13 | - | - | - | 20 | - | 52 | 2551 |
| 1931 | 9 | 12 | - | - | - | - | - | 122 | 2129 |
| 1932 | 69 | 20 | - | - | 10 | - | - | 263 | 1609 |
| 1933 | 98 | 11 | - | - | 9 | 20 | - | 470 | 2430 |
| 1934 | 30 | 7 | 3 | 27 | - | - | - | 643 | 1333 |
| 1935 | 42 | 14 | - | - | - | - | - | 855 | 2013 |
| 1936 | 93 | 14 | 1 | 15 | - | - | - | 888 | 2574 |
| 1937 | 320 | 13 | - | - | - | - | - | 990 | 1954 |
| 1938 | 149 | 16 | - | - | - | 36 | - | 699 | 2472 |
| 10 Yr. Ave. | 86 | 14 | 1 | 12 | 2 | 18 | 0 | 502 | 2185 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | - | 11228 | 1 | 1193 | 45 | - | - |
| 1930 | - | 10586 | 4 | 1134 | 6 | 5 | - |
| 1931 | - | 11445 | 33 | 1104 | - | - | - |
| 1932 | - | 11116 | 6 | 1160 | 235 | 7 | - |
| 1933 | - | 9728 | 13 | 1335 | 30 | - | - |
| 1934 | - | 13426 | 5 | 1021 | - | - | 611 |
| 1935 | - | 12484 | 17 | 1116 | 60 | - | - |
| 1936 | - | 11744 | 14 | 1033 | 110 | - | - |
| 1937 | - | 12070 | 32 | 771 | 50 | - | - |
| 1938 | - | 11958 | 22 | 1305 | 100 | - | - |
| 10 Yr. Ave. | 0 | 11578 | 16 | 1117 | 64 | 1 | 61 |

10 Yr. Ave. Acres - Winter Wheat 11

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 8
LAND UTILIZATION AND YIELDS

Elk Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------------|----------------------|-----------------|--------------------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 133 | 20298 | 153 | 3140 | 44 | 2089 | 34 | 14 | 18 | 394 | 27 |
| 1930 | 168 | 21281 | 127 | 3107 | 40 | 2520 | 41 | 17 | 17 | 405 | 32 |
| 1931 | 137 | 20500 | 150 | 2985 | 27 | 2485 | 27 | 22 | 17 | 337 | 24 |
| 1932 | 167 | 21895 | 131 | 3187 | 44 | 2850 | 38 | 22 | 18 | 184 | 31 |
| 1933 | 166 | 21878 | 132 | 3325 | 39 | 2762 | 29 | 27 | 14 | 163 | 22 |
| 1934 | 160 | 21881 | 137 | 2520 | 40 | 2373 | 10 | 17 | 8 | 51 | 6 |
| 1935 | 156 | 22126 | 142 | 2712 | 40 | 2535 | 30 | 34 | 14 | 79 | 27 |
| 1936 | 141 | 22254 | 158 | 2837 | 28 | 2436 | 26 | 6 | 10 | 54 | 20 |
| 1937 | 150 | 22647 | 151 | 3023 | 41 | 2824 | 38 | 4 | 10 | 118 | 26 |
| 1938 | 137 | 22593 | 165 | 2784 | 49 | 2451 | 23 | 4 | 6 | 59 | 25 |
| 10 Yr. Ave. | 152 | 21735 | 143 | 2962 | 39 | 2532 | 30 | 17 | 14 | 134 | 27 |
| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | | | |
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres * | All Tame Hay Acres | | |
| 1929 | - | - | 6 | 14 | 37 | 678 | - | 110 | 2745 | | |
| 1930 | 4 | 20 | - | - | 47 | 346 | - | 89 | 2440 | | |
| 1931 | - | - | 2 | 6 | 34 | 227 | - | 144 | 2064 | | |
| 1932 | - | - | 4 | 15 | 22 | 33 | - | 270 | 1819 | | |
| 1933 | 17 | 7 | - | - | 17 | 321 | - | 449 | 1984 | | |
| 1934 | - | - | 20 | 12 | 3 | 41 | - | 590 | 2233 | | |
| 1935 | 70 | 14 | 45 | 14 | 51 | 136 | - | 919 | 2239 | | |
| 1936 | 8 | 11 | 2 | 8 | 13 | 30 | 2 | 866 | 2777 | | |
| 1937 | 87 | 15 | 10 | 8 | 12 | 28 | - | 898 | 1853 | | |
| 1938 | 37 | 22 | 4 | 25 | 11 | 327 | - | 841 | 2585 | | |
| 10 Yr. Ave. | 22 | 15 | 9 | 13 | 25 | 217 | .2 | 518 | 2279 | | |
| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres | | | | |
| 1929 | - | 9239 | 109 | 666 | 1844 | 15 | - | | | | |
| 1930 | - | 8627 | 104 | 635 | 1374 | 2001 | - | | | | |
| 1931 | - | 9654 | 88 | 727 | 2092 | 10 | - | | | | |
| 1932 | - | 9851 | 123 | 911 | 1097 | 1825 | - | | | | |
| 1933 | - | 9813 | 137 | 923 | 1105 | 1605 | - | | | | |
| 1934 | - | 9638 | 108 | 928 | 1327 | 1958 | 655 | | | | |
| 1935 | 7 | 11604 | 166 | 703 | 729 | 1019 | 133 | | | | |
| 1936 | 7 | 11546 | 132 | 782 | 505 | 1044 | 103 | | | | |
| 1937 | - | 12028 | 153 | 688 | 609 | 1142 | 96 | | | | |
| 1938 | - | 12247 | 34 | 570 | 653 | 1104 | 50 | | | | |
| 10 Yr. Ave. | 1 | 10425 | 12 | 753 | 1134 | 1172 | 104 | | | | |

10 Yr. Ave. Acres - Winter Wheat 30

Popcorn 0 Flaxseed 0

* (Acreages also shown in "All

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS.

15

Farmersburg Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 125 | 21240 | 170 | 4791 | 39 | 3984 | 32 | 11 | 13 | 360 | 20 |
| 1930 | 125 | 21013 | 168 | 4805 | 56 | 4658 | 54 | 31 | 19 | 373 | 44 |
| 1931 | 126 | 21096 | 167 | 4913 | 37 | 4564 | 43 | 28 | 20 | 483 | 34 |
| 1932 | 125 | 21368 | 171 | 4910 | 58 | 4863 | 51 | 27 | 18 | 430 | 39 |
| 1933 | 125 | 22211 | 178 | 5245 | 54 | 4695 | 35 | 42 | 16 | 580 | 26 |
| 1934 | 125 | 21506 | 172 | 4011 | 47 | 4337 | 27 | 21 | 15 | 654 | 19 |
| 1935 | 124 | 21150 | 170 | 4158 | 53 | 4613 | 45 | 52 | 15 | 758 | 30 |
| 1936 | 124 | 22550 | 182 | 4739 | 35 | 4772 | 38 | 9 | 18 | 342 | 26 |
| 1937 | 123 | 21389 | 174 | 4812 | 53 | 4821 | 48 | 8 | 8 | 410 | 29 |
| 1938 | 123 | 21332 | 173 | 4546 | 59 | 4533 | 29 | 13 | 20 | 272 | 28 |
| 10 Yr. Ave. | 124 | 21486 | 172 | 4693 | 50 | 4584 | 40 | 24 | 17 | 466 | 29 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 40 | 61 | - | 39 | 3412 |
| 1930 | - | - | 10 | 14 | 141 | 428 | - | 82 | 3061 |
| 1931 | - | - | - | - | 115 | 38 | - | 138 | 2899 |
| 1932 | - | - | 12 | 29 | 35 | - | - | 239 | 2787 |
| 1933 | 16 | 11 | 8 | 22 | 50 | 453 | 6 | 415 | 3223 |
| 1934 | 30 | 9 | 24 | 19 | 71 | 99 | - | 508 | 2814 |
| 1935 | 58 | 9 | 120 | 21 | 319 | 105 | - | 830 | 2824 |
| 1936 | 4 | 29 | 47 | 17 | 57 | 78 | - | 807 | 3099 |
| 1937 | 80 | 30 | 146 | 17 | 153 | 24 | 22 | 963 | 2644 |
| 1938 | 13 | 22 | 129 | 31 | 126 | 127 | - | 800 | 2997 |
| 10 Yr. Ave. | 20 | 15 | 50 | 19 | 111 | 141 | 3 | 482 | 2976 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Blags., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 95 | 5495 | 108 | 873 | 1073 | 68 | 930 |
| 1930 | 87 | 5599 | 125 | 977 | 1072 | 74 | - |
| 1931 | 111 | 5703 | 110 | 953 | 1090 | 110 | 17 |
| 1932 | 113 | 5779 | 112 | 1030 | 1151 | 112 | 7 |
| 1933 | 89 | 5699 | 89 | 968 | 1369 | 132 | - |
| 1934 | 60 | 7501 | 105 | 973 | 780 | 2 | 123 |
| 1935 | 102 | 5942 | 45 | 944 | 1078 | 109 | 28 |
| 1936 | 101 | 6882 | 59 | 1014 | 1231 | 154 | 40 |
| 1937 | 123 | 5976 | 42 | 959 | 1004 | 111 | 78 |
| 1938 | 50 | 6203 | 85 | 968 | 1156 | 98 | 143 |
| 10 Yr. Ave. | 93 | 6078 | 88 | 966 | 1100 | 97 | 137 |

10 Yr. Ave. Acres - Winter Wheat 8

Popcorn .03 Flaxseed 1

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 10
LAND UTILIZATION AND YIELDS

Garnavillo Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 99 | 19251 | 194 | 3326 | 53 | 3111 | 48 | 20 | 16 | 261 | 40 |
| 1930 | 100 | 19277 | 193 | 3559 | 52 | 3327 | 50 | 16 | 17 | 386 | 33 |
| 1931 | 119 | 20132 | 169 | 3991 | 32 | 3598 | 36 | 35 | 16 | 297 | 30 |
| 1932 | 103 | 19451 | 180 | 3752 | 58 | 3934 | 51 | 17 | 14 | 331 | 36 |
| 1933 | 107 | 20163 | 188 | 3791 | 51 | 3501 | 32 | 24 | 12 | 291 | 25 |
| 1934 | 97 | 18461 | 190 | 3055 | 50 | 3316 | 19 | 34 | 9 | 320 | 18 |
| 1935 | 97 | 19307 | 199 | 3119 | 52 | 3491 | 44 | 40 | 14 | 407 | 30 |
| 1936 | 97 | 19314 | 199 | 3581 | 29 | 3648 | 33 | 20 | 16 | 238 | 29 |
| 1937 | 96 | 19948 | 208 | 3674 | 59 | 3842 | 46 | 33 | 12 | 483 | 31 |
| 1938 | 93 | 19877 | 214 | 3775 | 65 | 3517 | 32 | 19 | 8 | 341 | 35 |
| 10 Yr. Ave. | 101 | 19518 | 193 | 3562 | 50 | 3528 | 39 | 26 | 13 | 336 | 31 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | 35 | 14 | 53 | 164 | - | - | 2314 |
| 1930 | - | - | 64 | 11 | 138 | 406 | - | 36 | 2269 |
| 1931 | - | - | 44 | 9 | 41 | 37 | - | 76 | 1993 |
| 1932 | 21 | 12 | 26 | 15 | 61 | 10 | - | 134 | 1938 |
| 1933 | - | - | 37 | 15 | 30 | 436 | - | 307 | 2174 |
| 1934 | 18 | 5 | 142 | 16 | 72 | 135 | - | 355 | 2614 |
| 1935 | 48 | 9 | 258 | 19 | 360 | 184 | - | 564 | 2129 |
| 1936 | 7 | 11 | 149 | 14 | 103 | 70 | - | 573 | 2331 |
| 1937 | 110 | 13 | 226 | 18 | 229 | 50 | - | 594 | 2252 |
| 1938 | 20 | 14 | 145 | 24 | 115 | 190 | - | 603 | 2476 |
| 10 Yr. Ave. | 22 | 14 | 113 | 17 | 120 | 168 | 0 | 324 | 2249 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| | | | | | | | |
| 1929 | 209 | 4184 | 58 | 700 | 4101 | 879 | - |
| 1930 | - | 7411 | 90 | 862 | 330 | 275 | - |
| 1931 | 193 | 5768 | 84 | 846 | 2988 | 254 | - |
| 1932 | 242 | 6489 | 93 | 905 | 1289 | 353 | - |
| 1933 | 209 | 6635 | 136 | 972 | 1711 | 622 | - |
| 1934 | 280 | 4821 | 93 | 937 | 1873 | 636 | 250 |
| 1935 | 267 | 5830 | 102 | 977 | 1085 | 1182 | 12 |
| 1936 | 232 | 6012 | 47 | 935 | 1194 | 793 | 24 |
| 1937 | 315 | 5905 | 38 | 944 | 1098 | 712 | 87 |
| 1938 | 305 | 6421 | 30 | 895 | 1104 | 714 | - |
| 10 Yr. Ave. | 225 | 5951 | 77 | 897 | 1732 | 642 | 37 |

10 Yr. Ave. Acres - Winter Wheat 3

Popcorn .1 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 11
LAND UTILIZATION AND YIELDS

17

Giard Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 142 | 22345 | 157 | 3716 | 48 | 3634 | 42 | 12 | 17 | 635 | 32 |
| 1930 | 142 | 22541 | 159 | 4066 | 50 | 3871 | 49 | 16 | 18 | 776 | 38 |
| 1931 | 145 | 22565 | 156 | 3823 | 37 | 3836 | 38 | 48 | 27 | 569 | 32 |
| 1932 | 144 | 22540 | 156 | 3867 | 41 | 3906 | 38 | 14 | 8 | 570 | 26 |
| 1933 | 144 | 22779 | 158 | 4175 | 42 | 3786 | 28 | 28 | 19 | 582 | 19 |
| 1934 | 145 | 22788 | 157 | 3454 | 47 | 3599 | 22 | 23 | 21 | 548 | 21 |
| 1935 | 141 | 22623 | 160 | 3379 | 47 | 4052 | 38 | 27 | 10 | 675 | 29 |
| 1936 | 143 | 22584 | 158 | 3875 | 35 | 3950 | 33 | 31 | 23 | 414 | 27 |
| 1937 | 143 | 22962 | 160 | 3692 | 42 | 4577 | 44 | 20 | 10 | 426 | 34 |
| 1938 | 143 | 23178 | 162 | 3730 | 61 | 4009 | 27 | 15 | 14 | 403 | 32 |
| 10 Yr. Ave. | 143 | 22690 | 158 | 3778 | 45 | 3922 | 36 | 23 | 18 | 560 | 29 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 66 | 130 | - | 149 | 3547 |
| 1930 | 10 | 18 | - | - | 142 | 476 | - | 197 | 3222 |
| 1931 | - | - | - | - | 53 | 19 | - | 240 | 3179 |
| 1932 | 11 | 10 | - | - | 34 | 24 | - | 288 | 2979 |
| 1933 | - | - | 8 | 12 | 27 | 488 | - | 484 | 3634 |
| 1934 | 22 | 7 | 31 | 9 | 31 | 27 | - | 482 | 2582 |
| 1935 | 33 | 9 | 15 | 13 | 227 | 43 | - | 809 | 3292 |
| 1936 | - | - | 2 | 15 | 65 | 85 | 10 | 907 | 3564 |
| 1937 | 72 | 25 | - | - | 165 | 202 | - | 996 | 3086 |
| 1938 | 51 | 27 | 4 | 18 | 73 | 34 | 14 | 950 | 3313 |
| 10 Yr. Ave. | 20 | 20 | 6 | 11 | 88 | 153 | 2 | 550 | 3240 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 15 | 9672 | 87 | 650 | 289 | - | 22 |
| 1930 | - | 9408 | 74 | 697 | 259 | - | - |
| 1931 | 5 | 10226 | 75 | 584 | 167 | - | - |
| 1932 | - | 9235 | 158 | 694 | 482 | 590 | - |
| 1933 | - | 9162 | 165 | 868 | 344 | - | - |
| 1934 | - | 11145 | 121 | 818 | 274 | 117 | 23 |
| 1935 | 22 | 9503 | 18 | 697 | 603 | 80 | - |
| 1936 | - | 9430 | 57 | 824 | 299 | 63 | - |
| 1937 | - | 9666 | 95 | 833 | 297 | 8 | 25 |
| 1938 | - | 10369 | 37 | 812 | 219 | 53 | 76 |
| 10 Yr. Ave. | 4 | 9782 | 89 | 747 | 323 | 91 | 15 |

10 Yr. Ave. Acres - Winter Wheat 27

Popcorn .2 Flaxseed .4

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 12
LAND UTILIZATION AND YIELDS

Grand Meadow Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 134 | 22629 | 169 | 4611 | 46 | 3717 | 35 | 36 | 13 | 701 | 26 |
| 1930 | 138 | 22815 | 165 | 4721 | 50 | 3917 | 52 | 9 | 27 | 549 | 37 |
| 1931 | 138 | 22628 | 164 | 5189 | 37 | 4220 | 36 | 2 | 25 | 569 | 30 |
| 1932 | 137 | 22623 | 165 | 5245 | 55 | 4185 | 47 | 3 | 8 | 570 | 35 |
| 1933 | 131 | 22574 | 172 | 5314 | 48 | 4273 | 31 | 47 | 31 | 604 | 22 |
| 1934 | 136 | 23154 | 170 | 4275 | 49 | 3899 | 17 | 12 | 13 | 623 | 16 |
| 1935 | 127 | 22997 | 181 | 4397 | 50 | 4481 | 45 | 15 | 13 | 911 | 32 |
| 1936 | 126 | 23114 | 183 | 4856 | 27 | 4450 | 35 | 8 | 8 | 579 | 23 |
| 1937 | 134 | 22753 | 170 | 4852 | 48 | 5490 | 45 | - | - | 678 | 33 |
| 1938 | 135 | 22454 | 166 | 4563 | 63 | 4170 | 31 | 3 | 17 | 604 | 28 |
| 10 Yr. Ave. | 134 | 22774 | 170 | 4802 | 48 | 4280 | 38 | 13 | 20 | 639 | 28 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 7 | 41 | 8 | 10 | 181 | - | - | 85 | 3640 |
| 1930 | - | - | - | - | 181 | 4 | 10 | 129 | 3807 |
| 1931 | - | - | - | - | 175 | - | - | 127 | 3497 |
| 1932 | 12 | 11 | - | - | 24 | - | - | 192 | 3569 |
| 1933 | 24 | 12 | - | - | 109 | 62 | - | 482 | 3727 |
| 1934 | 81 | 6 | 32 | 12 | 34 | - | - | 573 | 2899 |
| 1935 | 202 | 18 | 32 | 20 | 400 | 15 | - | 912 | 3247 |
| 1936 | 88 | 12 | 33 | 10 | 69 | - | - | 955 | 3708 |
| 1937 | 58 | 23 | 18 | 14 | 107 | 45 | - | 1044 | 3085 |
| 1938 | 49 | 18 | 8 | 20 | 47 | 25 | 12 | 970 | 3321 |
| 10 Yr. Ave. | 52 | 15 | 13 | 14 | 133 | 15 | 2 | 547 | 3450 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Blags., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| | | | | | | | |
| 1929 | 41 | 8480 | 46 | 815 | 156 | 3 | 187 |
| 1930 | 58 | 8444 | 43 | 916 | 160 | - | - |
| 1931 | 58 | 7785 | 45 | 933 | 133 | 22 | - |
| 1932 | 92 | 7750 | 50 | 944 | 127 | 37 | 15 |
| 1933 | 124 | 6825 | 49 | 1088 | 268 | 104 | 18 |
| 1934 | 80 | 9196 | 218 | 1107 | 200 | 90 | 408 |
| 1935 | 152 | 7638 | 50 | 1039 | 163 | 115 | 158 |
| 1936 | 141 | 7528 | 11 | 1080 | 223 | 111 | 229 |
| 1937 | 130 | 7071 | 68 | 1055 | 84 | 21 | 36 |
| 1938 | 52 | 8353 | 7 | 1105 | 89 | 6 | 65 |
| 10 Yr. Ave. | 93 | 7907 | 59 | 1008 | 160 | 51 | 112 |

10 Yr. Ave. Acres - Winter Wheat 3 : *Included in "All Tame Hay."
 Popcorn .54 Flaxseed 0 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 13
LAND UTILIZATION AND YIELDS

19

Highland Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 111 | 22531 | 203 | 3632 | 41 | 3043 | 39 | 11 | 22 | 287 | 31 |
| 1930 | 114 | 22910 | 201 | 3831 | 37 | 3323 | 45 | 35 | 18 | 273 | 31 |
| 1931 | 113 | 22881 | 202 | 3844 | 26 | 3465 | 27 | 10 | 20 | 164 | 22 |
| 1932 | 112 | 23176 | 207 | 3898 | 45 | 3873 | 42 | 18 | 15 | 176 | 32 |
| 1933 | 112 | 23135 | 206 | 3707 | 38 | 3717 | 23 | 14 | 17 | 199 | 20 |
| 1934 | 116 | 22235 | 192 | 2974 | 38 | 2606 | 8 | 14 | 3 | 123 | 8 |
| 1935 | 116 | 22039 | 190 | 3410 | 40 | 3336 | 31 | 21 | 12 | 190 | 26 |
| 1936 | 115 | 22990 | 200 | 3421 | 22 | 3347 | 25 | 6 | 8 | 141 | 21 |
| 1937 | 109 | 22028 | 202 | 3485 | 40 | 3458 | 44 | 24 | 5 | 172 | 31 |
| 1938 | 109 | 22520 | 207 | 3180 | 51 | 3281 | 27 | 3 | 16 | 261 | 26 |
| 10 Yr. Ave. | 113 | 22650 | 201 | 3538 | 38 | 3345 | 32 | 16 | 13 | 199 | 26 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|-----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres * | All Tame Hay Acres |
| 1929 | 22 | 20 | - | - | 129 | 127 | - | 27 | 3031 |
| 1930 | 23 | 18 | 4 | 8 | 163 | 87 | - | 52 | 2874 |
| 1931 | 32 | 11 | 10 | 9 | 194 | 47 | - | 70 | 2672 |
| 1932 | 83 | 16 | - | - | 124 | - | - | 84 | 2351 |
| 1933 | 8 | 13 | - | - | 79 | 183 | - | 195 | 2809 |
| 1934 | 62 | 6 | 4 | 25 | 10 | - | - | 254 | 1466 |
| 1935 | 134 | 13 | - | - | 412 | 14 | - | 394 | 2272 |
| 1936 | - | - | - | - | 136 | - | - | 471 | 2604 |
| 1937 | 170 | 18 | - | - | 162 | 67 | - | 617 | 2261 |
| 1938 | 70 | 10 | 12 | 8 | 105 | 273 | - | 625 | 2637 |
| 10 Yr. Ave. | 61 | 14 | 3 | 11 | 151 | 80 | 0 | 279 | 2498 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | - | 10685 | 38 | 776 | 542 | 142 | 193 |
| 1930 | 17 | 10250 | 34 | 876 | 875 | 294 | 33 |
| 1931 | 16 | 10512 | 51 | 757 | 921 | 227 | 6 |
| 1932 | 7 | 10559 | 59 | 911 | 723 | 295 | 99 |
| 1933 | 42 | 10820 | 56 | 769 | 520 | 275 | 120 |
| 1934 | 29 | 12120 | 33 | 770 | 834 | 256 | 934 |
| 1935 | 41 | 10892 | 52 | 819 | 405 | 75 | 30 |
| 1936 | 5 | 11640 | 31 | 845 | 639 | 38 | 137 |
| 1937 | 47 | 10930 | 84 | 852 | 311 | 35 | 37 |
| 1938 | 20 | 11466 | 21 | 907 | 557 | - | - |
| 10 Yr. Ave. | 22 | 10987 | 46 | 828 | 633 | 164 | 159 |

10 Yr. Ave. Acres - Winter Wheat 15

*Included in "All Tame Hay".

Popcorn .2 Flaxseed 0

(Acreages also shown in "All Other Crops")

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 14
LAND UTILIZATION AND YIELDS

Jefferson Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 149 | 27791 | 186 | 4381 | 46 | 3798 | 37 | 30 | 15 | 470 | 30 |
| 1930 | 146 | 28334 | 194 | 4562 | 42 | 4099 | 42 | 32 | 16 | 419 | 30 |
| 1931 | 150 | 27961 | 186 | 4809 | 30 | 4283 | 28 | 47 | 19 | 444 | 25 |
| 1932 | 151 | 27867 | 184 | 4977 | 47 | 4463 | 46 | 40 | 21 | 421 | 30 |
| 1933 | 148 | 27810 | 188 | 4981 | 31 | 4160 | 24 | 43 | 14 | 446 | 16 |
| 1934 | 154 | 28149 | 183 | 3951 | 41 | 3766 | 11 | 48 | 6 | 500 | 9 |
| 1935 | 151 | 28393 | 188 | 4001 | 49 | 4346 | 34 | 107 | 13 | 536 | 27 |
| 1936 | 152 | 28598 | 188 | 4350 | 24 | 4033 | 28 | 57 | 13 | 293 | 22 |
| 1937 | 146 | 28376 | 194 | 4999 | 46 | 4469 | 44 | 64 | 7 | 321 | 33 |
| 1938 | 147 | 28459 | 194 | 4452 | 51 | 4261 | 27 | 33 | 13 | 256 | 27 |
| 10 Yr. Ave. | 149 | 28174 | 188 | 4546 | 41 | 4168 | 32 | 50 | 13 | 411 | 24 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 12 | 21 | - | - | 65 | 1305 | - | 57 | 4090 |
| 1930 | 10 | 20 | - | - | 71 | 709 | - | 80 | 3434 |
| 1931 | 25 | 18 | 1 | 10 | 44 | 206 | - | 76 | 3313 |
| 1932 | 72 | 17 | - | - | 97 | 67 | - | 121 | 2748 |
| 1933 | 32 | 14 | - | - | 1 | 1048 | - | 229 | 3443 |
| 1934 | 38 | 10 | 18 | 4 | 10 | 94 | - | 290 | 2256 |
| 1935 | 107 | 12 | - | - | 157 | 502 | - | 447 | 3202 |
| 1936 | 41 | 15 | - | - | 45 | 353 | - | 257 | 4087 |
| 1937 | 125 | 17 | 29 | 16 | 61 | 38 | - | 558 | 2657 |
| 1938 | 44 | 16 | 30 | 24 | 42 | 1029 | - | 493 | 3874 |
| 10 Yr. Ave. | 51 | 15 | 8 | 16 | 59 | 535 | 0 | 291 | 3310 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 32 | 10314 | 67 | 420 | 1672 | 2440 | - |
| 1930 | 2 | 2890 | 104 | 367 | 10651 | 1583 | 110 |
| 1931 | - | 6189 | 53 | 301 | 6038 | 2414 | - |
| 1932 | 47 | 7280 | 83 | 276 | 3761 | 3577 | 25 |
| 1933 | 133 | 6821 | 137 | 362 | 5326 | 1797 | 128 |
| 1934 | 91 | 12288 | 121 | 546 | 1846 | 1795 | 875 |
| 1935 | 98 | 11004 | 103 | 793 | 1698 | 1828 | 413 |
| 1936 | 93 | 10691 | 156 | 1017 | 1200 | 2414 | 121 |
| 1937 | 113 | 10675 | 280 | 800 | 1320 | 2206 | 257 |
| 1938 | 98 | 10576 | 217 | 791 | 1304 | 2254 | 227 |
| 10 Yr. Ave. | 71 | 8873 | 132 | 567 | 3482 | 2231 | 216 |

10 Yr. Ave. Acres - Winter Wheat 56

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 2

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 15
LAND UTILIZATION AND YIELDS

21

Lodomillo Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 164 | 21401 | 130 | 3636 | 50 | 3195 | 35 | 69 | 17 | 607 | 29 |
| 1930 | 168 | 21153 | 126 | 3905 | 52 | 3515 | 43 | 40 | 32 | 247 | 37 |
| 1931 | 170 | 22115 | 130 | 3898 | 39 | 3423 | 29 | 31 | 16 | 402 | 25 |
| 1932 | 163 | 22141 | 136 | 4149 | 40 | 4078 | 38 | 39 | 22 | 290 | 32 |
| 1933 | 155 | 21673 | 140 | 4339 | 46 | 3847 | 30 | 60 | 17 | 235 | 22 |
| 1934 | 169 | 21345 | 129 | 3575 | 43 | 3308 | 12 | 30 | 6 | 121 | 11 |
| 1935 | 170 | 22516 | 132 | 3643 | 41 | 3639 | 31 | 45 | 14 | 147 | 29 |
| 1936 | 165 | 22394 | 136 | 3767 | 30 | 3635 | 30 | 18 | 15 | 73 | 19 |
| 1937 | 169 | 22630 | 134 | 4145 | 42 | 3956 | 40 | 59 | 20 | 100 | 23 |
| 1938 | 171 | 22519 | 132 | 3687 | 55 | 3626 | 27 | 6 | 15 | 49 | 29 |
| 10 Yr. Ave. | 166 | 22039 | 132 | 3874 | 44 | 3622 | 32 | 45 | 19 | 227 | 27 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 12 | 8 | 2 | 15 | 7 | 733 | - | 48 | 3446 |
| 1930 | - | - | - | - | - | 989 | - | 3 | 3044 |
| 1931 | - | - | - | - | 25 | 325 | - | 49 | 3077 |
| 1932 | 3 | 20 | - | - | - | 196 | - | 126 | 2576 |
| 1933 | 29 | 14 | 64 | 8 | - | 608 | - | 233 | 3094 |
| 1934 | 31 | 5 | 56 | 17 | - | 118 | - | 382 | 2849 |
| 1935 | 112 | 12 | 80 | 16 | - | 423 | - | 682 | 3048 |
| 1936 | 39 | 18 | 82 | 14 | - | 4 | - | 756 | 3145 |
| 1937 | 310 | 20 | 61 | 23 | - | 7 | - | 829 | 2066 |
| 1938 | 126 | 13 | 35 | 32 | 19 | 377 | - | 697 | 3781 |
| 10 Yr. Ave. | 66 | 16 | 38 | 17 | 5 | 378 | 0 | 380 | 3013 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | 16 | 9199 | 162 | 905 | 145 | - | - |
| 1930 | - | 9270 | 111 | 1021 | - | - | - |
| 1931 | - | 10239 | 150 | 870 | - | - | - |
| 1932 | 20 | 9869 | 141 | 921 | - | - | 5 |
| 1933 | 24 | 8920 | 146 | 876 | 44 | - | - |
| 1934 | 32 | 10725 | 141 | 973 | - | - | 4 |
| 1935 | 15 | 10720 | 5 | 997 | 43 | - | 22 |
| 1936 | 40 | 10247 | 9 | 1116 | 223 | - | - |
| 1937 | - | 10876 | 163 | 894 | - | - | - |
| 1938 | 30 | 10164 | 63 | 928 | - | - | - |
| 10 Yr. Ave. | 18 | 10023 | 110 | 950 | 46 | 0 | 3 |

10 Yr. Ave. Acres - Winter Wheat 20

Popcorn 0 Flaxseed .5

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 16
LAND UTILIZATION AND YIELDS

Mallory Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 187 | 22353 | 120 | 3194 | 47 | 2158 | 34 | 22 | 13 | 298 | 28 |
| 1930 | 151 | 22317 | 148 | 3170 | 39 | 2431 | 44 | 29 | 17 | 369 | 34 |
| 1931 | 140 | 21420 | 153 | 3368 | 31 | 2539 | 28 | 39 | 17 | 294 | 26 |
| 1932 | 127 | 21299 | 168 | 3142 | 43 | 2692 | 36 | 48 | 12 | 269 | 28 |
| 1933 | 165 | 22137 | 134 | 3511 | 42 | 3205 | 28 | 71 | 16 | 285 | 18 |
| 1934 | 171 | 22029 | 129 | 2822 | 44 | 2152 | 9 | 31 | 5 | 94 | 5 |
| 1935 | 142 | 22318 | 157 | 3106 | 47 | 2937 | 31 | 82 | 10 | 138 | 24 |
| 1936 | 149 | 21627 | 145 | 3165 | 25 | 2708 | 27 | 27 | 16 | 71 | 20 |
| 1937 | 154 | 22633 | 147 | 3541 | 49 | 3125 | 37 | 36 | 12 | 85 | 23 |
| 1938 | 137 | 21992 | 160 | 3033 | 55 | 2664 | 25 | 19 | 13 | 68 | 31 |
| 10 Yr. Ave. | 152 | 22012 | 145 | 3205 | 43 | 2661 | 30 | 40 | 13 | 197 | 26 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 11 | 42 | - | 63 | 3164 |
| 1930 | 5 | 16 | 7 | 19 | 37 | 421 | 14 | 210 | 2673 |
| 1931 | 15 | 13 | - | - | 49 | 82 | - | 218 | 2378 |
| 1932 | 67 | 15 | 8 | 10 | 36 | 17 | 5 | 235 | 1832 |
| 1933 | 39 | 11 | 32 | 11 | - | 334 | - | 364 | 2444 |
| 1934 | - | - | - | - | 2 | 8 | - | 400 | 1756 |
| 1935 | 48 | 6 | 65 | 12 | 30 | 170 | - | 791 | 2436 |
| 1936 | 7 | 19 | 37 | 6 | 24 | 1 | 2 | 808 | 2870 |
| 1937 | 37 | 16 | 19 | 14 | 21 | - | - | 884 | 2022 |
| 1938 | 40 | 20 | 18 | 16 | 6 | 303 | 5 | 825 | 2674 |
| 10 Yr. Ave. | 26 | 14 | 19 | 12 | 27 | 138 | 3 | 485 | 2425 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | - | 11763 | 24 | 687 | 951 | 41 | 40 |
| 1930 | - | 11590 | 93 | 759 | 995 | 60 | 35 |
| 1931 | - | 11613 | 74 | 581 | 424 | 26 | 20 |
| 1932 | - | 11593 | 106 | 1081 | 420 | - | - |
| 1933 | - | 11553 | 110 | 704 | 181 | 2 | - |
| 1934 | - | 14281 | 60 | 666 | 150 | - | 15 |
| 1935 | - | 12223 | 52 | 637 | 564 | - | - |
| 1936 | - | 11833 | 23 | 840 | 20 | - | - |
| 1937 | - | 12421 | 170 | 618 | 538 | - | - |
| 1938 | - | 12677 | 40 | 608 | 140 | - | - |
| 10 Yr. Ave. | 0 | 12155 | 75 | 718 | 438 | 13 | 11 |

10 Yr. Ave. Acres - Winter Wheat 47

Popcorn 0 Flaxseed 1

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 17
LAND UTILIZATION AND YIELDS

23

Marion Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 144 | 22531 | 156 | 3887 | 38 | 3146 | 36 | 48 | 20 | 600 | 28 |
| 1930 | 166 | 22021 | 133 | 3978 | 52 | 3399 | 43 | 40 | 19 | 495 | 34 |
| 1931 | 167 | 22354 | 134 | 4277 | 32 | 3334 | 29 | 44 | 17 | 459 | 26 |
| 1932 | 162 | 22511 | 139 | 4214 | 48 | 3513 | 41 | 41 | 24 | 533 | 33 |
| 1933 | 152 | 22504 | 148 | 4331 | 46 | 3424 | 26 | 123 | 13 | 608 | 20 |
| 1934 | 141 | 22334 | 158 | 3220 | 42 | 3172 | 12 | 42 | 7 | 429 | 11 |
| 1935 | 143 | 22361 | 156 | 3468 | 48 | 3620 | 35 | 44 | 11 | 620 | 24 |
| 1936 | 136 | 21955 | 161 | 3758 | 24 | 3579 | 31 | 19 | 12 | 229 | 22 |
| 1937 | 136 | 21895 | 161 | 3913 | 41 | 3862 | 44 | 13 | 12 | 350 | 36 |
| 1938 | 136 | 22396 | 165 | 3897 | 56 | 3962 | 26 | 24 | 15 | 242 | 29 |
| 10 Yr. Ave. | 148 | 22286 | 150 | 3894 | 43 | 3501 | 32 | 44 | 15 | 456 | 26 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 13 | 12 | - | - | 78 | 188 | - | 94 | 3508 |
| 1930 | 14 | 16 | 2 | 15 | 72 | 217 | - | 113 | 3260 |
| 1931 | 25 | 13 | - | - | 60 | 5 | - | 181 | 2914 |
| 1932 | 81 | 12 | - | - | 6 | - | - | 222 | 2760 |
| 1933 | 74 | 9 | - | - | 14 | 346 | - | 390 | 3330 |
| 1934 | 48 | 6 | 8 | 24 | 14 | - | - | 466 | 2003 |
| 1935 | 43 | 14 | 25 | 20 | 283 | 6 | - | 658 | 2672 |
| 1936 | 34 | 11 | 6 | 23 | 20 | - | - | 645 | 3054 |
| 1937 | 128 | 16 | 5 | 18 | 50 | 14 | - | 780 | 2565 |
| 1938 | 55 | 13 | 5 | 28 | - | 118 | - | 778 | 2761 |
| 10 Yr. Ave. | 52 | 12 | 5 | 21 | 60 | 89 | 0 | 433 | 2883 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Blags., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 4 | 9637 | 82 | 909 | 344 | 275 | - |
| 1930 | 15 | 9754 | 67 | 657 | 238 | - | - |
| 1931 | 25 | 8947 | 64 | 828 | 403 | 974 | - |
| 1932 | 9 | 9001 | 64 | 1021 | 382 | 886 | - |
| 1933 | 12 | 8503 | 66 | 891 | 326 | 802 | - |
| 1934 | 3 | 11093 | 125 | 813 | 367 | 983 | 14 |
| 1935 | 62 | 9396 | 212 | 800 | 227 | 872 | 17 |
| 1936 | 16 | 9095 | 134 | 873 | 286 | 852 | - |
| 1937 | 14 | 9058 | 129 | 838 | 151 | 819 | - |
| 1938 | 46 | 9649 | 32 | 738 | 243 | 717 | 25 |
| 10 Yr. Ave. | 21 | 9413 | 98 | 840 | 297 | 718 | 6 |

10 Yr. Ave. Acres - Winter Wheat 4

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 18
LAND UTILIZATION AND YIELDS

Mendon Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 146 | 18923 | 130 | 1773 | 41 | 1644 | 37 | 16 | 18 | 516 | 29 |
| 1930 | 152 | 18503 | 122 | 2024 | 41 | 1652 | 44 | 19 | 20 | 437 | 33 |
| 1931 | 150 | 18916 | 126 | 2108 | 27 | 1747 | 27 | 12 | 15 | 471 | 21 |
| 1932 | 150 | 18561 | 124 | 2159 | 43 | 1809 | 36 | 15 | 27 | 448 | 30 |
| 1933 | 140 | 18058 | 129 | 2128 | 30 | 1673 | 19 | 29 | 11 | 456 | 14 |
| 1934 | 142 | 18359 | 129 | 1757 | 40 | 1724 | 18 | 27 | 10 | 365 | 13 |
| 1935 | 142 | 18444 | 130 | 1868 | 38 | 1805 | 31 | 27 | 19 | 464 | 24 |
| 1936 | 140 | 18732 | 134 | 1760 | 23 | 1611 | 23 | 8 | 10 | 301 | 18 |
| 1937 | 137 | 18461 | 135 | 1671 | 30 | 1893 | 37 | 12 | 5 | 196 | 33 |
| 1938 | 142 | 18179 | 128 | 1595 | 48 | 1860 | 28 | 7 | 19 | 228 | 33 |
| 10 Yr. Ave. | 144 | 18514 | 128 | 1884 | 36 | 1742 | 30 | 17 | 15 | 388 | 24 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | 2 | 2 | 47 | 172 | - | 135 | 2647 |
| 1930 | 2 | 18 | - | - | 93 | 246 | 4 | 177 | 2294 |
| 1931 | 9 | 19 | - | - | 30 | - | - | 183 | 2092 |
| 1932 | 16 | 16 | - | - | 18 | 10 | - | 232 | 2130 |
| 1933 | 41 | 12 | - | - | 12 | 172 | - | 333 | 2326 |
| 1934 | 67 | 4 | 10 | 11 | 57 | 2 | - | 363 | 1612 |
| 1935 | 93 | 10 | 17 | 15 | 109 | 100 | - | 471 | 2044 |
| 1936 | 5 | 18 | - | - | 84 | - | 4 | 552 | 2492 |
| 1937 | 44 | 18 | - | - | 64 | 62 | 2 | 675 | 2334 |
| 1938 | 80 | 14 | - | - | 29 | 119 | 2 | 740 | 2530 |
| 10 Yr. Ave. | 36 | 12 | 3 | 13 | 54 | 88 | 1 | 386 | 2250 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | - | 7895 | 109 | 534 | 2630 | 793 | 317 |
| 1930 | - | 6876 | 134 | 724 | 3114 | 1092 | 38 |
| 1931 | 2 | 7396 | 104 | 648 | 3057 | 1195 | 45 |
| 1932 | - | 9233 | 156 | 718 | 1269 | 476 | 114 |
| 1933 | 10 | 9378 | 149 | 624 | 919 | 110 | 203 |
| 1934 | - | 10058 | 146 | 608 | 1222 | 25 | 681 |
| 1935 | - | 9321 | 124 | 665 | 1567 | 143 | 197 |
| 1936 | 12 | 10152 | 121 | 781 | 1169 | 52 | 180 |
| 1937 | 13 | 10127 | 139 | 696 | 1123 | 13 | 134 |
| 1938 | 4 | 9935 | 128 | 696 | 845 | 219 | 21 |
| 10 Yr. Ave. | 4 | 9037 | 131 | 669 | 1692 | 412 | 193 |

10 Yr. Ave. Acres - Winter Wheat 21

Popcorn .5 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 19
LAND UTILIZATION AND YIELDS

25

Millville Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 124 | 19680 | 159 | 2764 | 48 | 1843 | 32 | 9 | 12 | 316 | 22 |
| 1930 | 121 | 19224 | 159 | 2775 | 44 | 2131 | 43 | 15 | 20 | 220 | 33 |
| 1931 | 124 | 19631 | 158 | 2947 | 35 | 2135 | 27 | 35 | 16 | 152 | 22 |
| 1932 | 131 | 21006 | 160 | 3688 | 46 | 2554 | 43 | 45 | 19 | 198 | 29 |
| 1933 | 134 | 20813 | 155 | 3523 | 36 | 2576 | 27 | 53 | 14 | 219 | 18 |
| 1934 | 128 | 21106 | 165 | 2720 | 55 | 1819 | 13 | 40 | 7 | 90 | 11 |
| 1935 | 131 | 21079 | 161 | 2931 | 48 | 2601 | 31 | 28 | 13 | 92 | 26 |
| 1936 | 128 | 21363 | 167 | 2914 | 31 | 2191 | 23 | 22 | 14 | 98 | 19 |
| 1937 | 126 | 21179 | 168 | 3147 | 46 | 2560 | 36 | 22 | 14 | 148 | 24 |
| 1938 | 118 | 21126 | 179 | 3081 | 50 | 2553 | 22 | 10 | 12 | 78 | 27 |
| 10 Yr. Ave. | 126 | 20621 | 163 | 3049 | 44 | 2298 | 30 | 28 | 14 | 161 | 24 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 6 | 424 | - | 81 | 2389 |
| 1930 | - | - | - | - | 56 | 236 | - | 77 | 2089 |
| 1931 | - | - | - | - | 18 | 115 | - | 79 | 1994 |
| 1932 | 14 | 14 | 8 | 14 | 2 | 41 | - | 158 | 1885 |
| 1933 | 21 | 14 | 6 | 8 | 2 | 281 | - | 277 | 2102 |
| 1934 | 46 | 4 | 44 | 14 | 8 | 199 | - | 387 | 2082 |
| 1935 | 69 | 15 | 52 | 24 | 154 | 365 | - | 550 | 2337 |
| 1936 | 20 | 20 | 10 | 17 | 42 | 51 | - | 618 | 2542 |
| 1937 | 87 | 18 | 4 | 26 | 43 | 3 | - | 561 | 1999 |
| 1938 | 36 | 14 | - | - | 18 | 246 | - | 507 | 2219 |
| 10 Yr. Ave. | 29 | 14 | 12 | 19 | 35 | 196 | 0 | 330 | 2164 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| | | | | | | | |
| 1929 | 9 | 8971 | 696 | 760 | 1538 | 348 | 31 |
| 1930 | 10 | 9437 | 812 | 763 | 882 | 34 | - |
| 1931 | 7 | 9457 | 831 | 747 | 1227 | 61 | - |
| 1932 | 22 | 9251 | 315 | 816 | 1210 | 958 | 40 |
| 1933 | 54 | 9272 | 225 | 781 | 1451 | 422 | 106 |
| 1934 | 18 | 9288 | 288 | 827 | 1560 | 832 | 1444 |
| 1935 | 21 | 10084 | 221 | 808 | 1112 | 316 | 253 |
| 1936 | 28 | 10049 | 620 | 1012 | 1520 | 58 | 237 |
| 1937 | 27 | 10002 | 667 | 809 | 1141 | 155 | 368 |
| 1938 | 32 | 10186 | 521 | 864 | 967 | 179 | 382 |
| 10 Yr. Ave. | 23 | 9600 | 520 | 819 | 1261 | 336 | 286 |

10 Yr. Ave. Acres - Winter Wheat 54 *Included in "All Tame Hay."
 Popcorn .1 Flaxseed .3 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 20
LAND UTILIZATION AND YIELDS

Monona Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 165 | 20732 | 126 | 5102 | 39 | 4359 | 32 | 15 | 15 | 539 | 23 |
| 1930 | 170 | 21165 | 124 | 5389 | 50 | 4625 | 52 | 10 | 38 | 403 | 37 |
| 1931 | 166 | 20802 | 125 | 5284 | 32 | 4656 | 38 | 17 | 15 | 376 | 32 |
| 1932 | 173 | 21117 | 122 | 5516 | 54 | 4738 | 45 | 11 | 18 | 383 | 33 |
| 1933 | 162 | 21104 | 130 | 5332 | 54 | 4778 | 34 | 14 | 11 | 296 | 26 |
| 1934 | 165 | 20377 | 123 | 4348 | 46 | 4156 | 17 | 10 | 15 | 427 | 15 |
| 1935 | 163 | 20571 | 124 | 4509 | 47 | 4571 | 45 | 34 | 16 | 582 | 29 |
| 1936 | 165 | 21371 | 130 | 5197 | 32 | 4666 | 37 | 2 | 22 | 387 | 25 |
| 1937 | 164 | 21533 | 131 | 5421 | 50 | 4976 | 49 | 18 | 15 | 430 | 33 |
| 1938 | 170 | 21327 | 125 | 5181 | 60 | 4878 | 27 | 37 | 17 | 343 | 33 |
| 10 Yr. Ave. | 167 | 21010 | 126 | 5178 | 47 | 4645 | 38 | 17 | 17 | 417 | 28 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 3 | 21 | - | - | 65 | - | - | 28 | 3603 |
| 1930 | 11 | 19 | - | - | 131 | 139 | - | 40 | 3280 |
| 1931 | - | - | - | - | 150 | 25 | - | 63 | 3006 |
| 1932 | 25 | 10 | - | - | 18 | - | - | 145 | 3005 |
| 1933 | 5 | 20 | - | - | 21 | 62 | - | 298 | 3303 |
| 1934 | 17 | 2 | - | - | 38 | 30 | - | 355 | 1841 |
| 1935 | 49 | 10 | 43 | 24 | 231 | 5 | - | 694 | 3087 |
| 1936 | 46 | 8 | 38 | 7 | 36 | 13 | - | 693 | 3317 |
| 1937 | 160 | 22 | 2 | 6 | 70 | 14 | - | 821 | 2952 |
| 1938 | 44 | 19 | 31 | 27 | 45 | 55 | - | 769 | 3339 |
| 10 Yr. Ave. | 36 | 16 | 11 | 19 | 86 | 34 | 0 | 391 | 3073 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| | | | | | | | |
| 1929 | 28 | 5875 | 81 | 946 | 59 | 10 | 42 |
| 1930 | 18 | 6057 | 67 | 1069 | 92 | 13 | - |
| 1931 | 5 | 6039 | 64 | 1056 | 144 | 5 | - |
| 1932 | - | 5900 | 66 | 1115 | 153 | 107 | 20 |
| 1933 | 11 | 5504 | 74 | 1094 | 66 | 75 | 31 |
| 1934 | - | 8075 | 119 | 1019 | 47 | 55 | 225 |
| 1935 | 9 | 6091 | 61 | 1032 | 114 | 31 | 77 |
| 1936 | 13 | 6373 | 60 | 1088 | 52 | 5 | 91 |
| 1937 | 33 | 6224 | 10 | 1080 | 92 | 27 | 38 |
| 1938 | 61 | 6092 | 19 | 1067 | 127 | 11 | 52 |
| 10 Yr. Ave. | 18 | 6223 | 62 | 1057 | 95 | 34 | 58 |

10 Yr. Ave. Acres - Winter Wheat 2

Popcorn 0 Flaxseed 6

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 21
LAND UTILIZATION AND YIELDS

Read Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 110 | 16433 | 149 | 3562 | 50 | 3319 | 46 | 22 | 36 | 191 | 43 |
| 1930 | 110 | 16508 | 150 | 3651 | 53 | 3543 | 51 | 22 | 15 | 209 | 36 |
| 1931 | 111 | 16493 | 149 | 3658 | 28 | 3720 | 32 | 7 | 14 | 180 | 24 |
| 1932 | 111 | 16526 | 149 | 3663 | 55 | 3830 | 50 | 9 | 21 | 63 | 43 |
| 1933 | 110 | 16504 | 150 | 3764 | 49 | 3723 | 33 | - | - | 115 | 28 |
| 1934 | 110 | 16520 | 150 | 2956 | 45 | 3452 | 8 | 4 | 6 | 175 | 13 |
| 1935 | 113 | 16704 | 148 | 3382 | 48 | 3578 | 42 | 16 | 11 | 126 | 27 |
| 1936 | 116 | 16514 | 142 | 3455 | 25 | 3700 | 32 | 11 | 14 | 78 | 23 |
| 1937 | 114 | 16338 | 143 | 3782 | 47 | 3709 | 48 | 14 | 13 | 128 | 31 |
| 1938 | 111 | 16535 | 149 | 3493 | 54 | 3465 | 30 | 4 | 19 | 127 | 19 |
| 10 Yr. Ave. | 112 | 16508 | 148 | 3537 | 46 | 3604 | 37 | 11 | 19 | 139 | 29 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 93 | 77 | - | 5 | 2848 |
| 1930 | - | - | - | - | 67 | 67 | - | 18 | 2567 |
| 1931 | - | - | - | - | 34 | 21 | - | 11 | 2612 |
| 1932 | 25 | 16 | 6 | 10 | 35 | 33 | - | 42 | 2297 |
| 1933 | - | - | - | - | 20 | - | - | 84 | 2614 |
| 1934 | - | 13 | - | - | - | - | - | 208 | 1795 |
| 1935 | 3 | - | 15 | 20 | 67 | 10 | - | 282 | 2563 |
| 1936 | - | 25 | - | - | 20 | - | - | 351 | 2550 |
| 1937 | 35 | - | - | - | - | - | - | 378 | 2145 |
| 1938 | - | - | - | - | 10 | 62 | - | 319 | 2529 |
| 10 Yr. Ave. | 6 | 21 | 2 | 17 | 35 | 25 | 0 | 170 | 2452 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 8 | 4728 | 16 | 673 | 709 | 164 | - |
| 1930 | 25 | 4531 | 133 | 776 | 720 | 264 | - |
| 1931 | 60 | 4310 | 75 | 792 | 802 | 243 | - |
| 1932 | 29 | 4658 | 96 | 771 | 711 | 333 | - |
| 1933 | 27 | 4260 | 95 | 784 | 672 | 412 | 18 |
| 1934 | 6 | 6028 | 100 | 693 | 694 | 298 | 319 |
| 1935 | 32 | 5282 | 12 | 763 | 597 | 268 | - |
| 1936 | 17 | 4810 | 15 | 857 | 704 | 297 | - |
| 1937 | 11 | 4794 | - | 790 | 555 | 369 | 6 |
| 1938 | 70 | 4866 | 164 | 805 | 682 | 229 | 91 |
| 10 Yr. Ave. | 28 | 4827 | 71 | 770 | 635 | 288 | 43 |

10 Yr. Ave. Acres - Winter Wheat 2

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 22
LAND UTILIZATION AND YIELDS

Sperry Township

| Year | No. Farms | Acreage. in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|-------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 110 | 22306 | 203 | 4199 | 39 | 3139 | 32 | 18 | 11 | 617 | 28 |
| 1930 | 118 | 21615 | 183 | 3834 | 39 | 3154 | 36 | 36 | 20 | 325 | 27 |
| 1931 | 108 | 21617 | 200 | 4097 | 26 | 3458 | 23 | 87 | 16 | 288 | 25 |
| 1932 | 111 | 21597 | 195 | 4302 | 39 | 3321 | 36 | 40 | 16 | 205 | 26 |
| 1933 | 114 | 21498 | 189 | 4258 | 40 | 3523 | 22 | 55 | 12 | 246 | 21 |
| 1934 | 119 | 21349 | 179 | 3271 | 40 | 2345 | 9 | 75 | 6 | 197 | 8 |
| 1935 | 134 | 22567 | 168 | 3492 | 39 | 3023 | 30 | 95 | 11 | 277 | 28 |
| 1936 | 104 | 22050 | 212 | 3601 | 25 | 3061 | 28 | 29 | 12 | 134 | 22 |
| 1937 | 113 | 21511 | 190 | 3902 | 40 | 3461 | 41 | 34 | 17 | 213 | 32 |
| 1938 | 122 | 22712 | 186 | 3403 | 50 | 3144 | 28 | 21 | 10 | 91 | 26 |
| 10 Yr. Ave. | 115 | 21882 | 190 | 3836 | 38 | 3163 | 29 | 49 | 13 | 259 | 25 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|--------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red. & Als. Clo. Acres * | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 60 | 14 | 32 | 10 | 16 | 224 | - | 8 | 2740 |
| 1930 | 76 | 12 | - | - | 27 | 164 | - | 17 | 2749 |
| 1931 | 52 | 10 | - | - | 20 | - | - | 15 | 2404 |
| 1932 | 81 | 16 | - | - | 35 | 66 | - | 48 | 2040 |
| 1933 | 87 | 15 | 10 | 8 | - | 464 | - | 167 | 2823 |
| 1934 | 66 | 4 | 210 | 1 | 6 | 27 | - | 217 | 2779 |
| 1935 | 129 | 15 | 24 | 12 | 92 | 119 | - | 420 | 2675 |
| 1936 | 45 | 20 | 8 | 9 | 43 | 2 | 34 | 507 | 3139 |
| 1937 | 199 | 20 | 24 | 20 | 22 | 95 | - | 575 | 2085 |
| 1938 | 201 | 14 | 1 | 37 | 3 | 507 | 3 | 726 | 3030 |
| 10 Yr. Ave. | 100 | 15 | 31 | 5 | 26 | 167 | 4 | 270 | 2646 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Tim-ber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | - | 10120 | 53 | 591 | 641 | 80 | - |
| 1930 | 8 | 9167 | 31 | 806 | 1307 | 63 | 32 |
| 1931 | - | 10236 | 14 | 578 | 285 | 85 | 13 |
| 1932 | - | 10304 | 44 | 576 | 588 | 15 | 46 |
| 1933 | 2 | 9401 | 59 | 762 | 194 | 8 | 70 |
| 1934 | 5 | 9873 | 100 | 774 | 645 | 231 | 772 |
| 1935 | 20 | 10453 | 67 | 792 | 1089 | 294 | 45 |
| 1936 | 16 | 10208 | 65 | 934 | 406 | 121 | 206 |
| 1937 | 49 | 9902 | 106 | 794 | 349 | 175 | 196 |
| 1938 | 52 | 10643 | 47 | 897 | 647 | 376 | 153 |
| 10 Yr. Ave. | 15 | 10031 | 59 | 750 | 615 | 145 | 153 |

10 Yr. Ave. Acres - Winter Wheat 9

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 23
LAND UTILIZATION AND YIELDS

29

Volga Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 159 | 23980 | 151 | 4071 | 38 | 3657 | 35 | 36 | 15 | 166 | 27 |
| 1930 | 149 | 23087 | 155 | 3834 | 36 | 3600 | 37 | 47 | 15 | 121 | 32 |
| 1931 | 139 | 24027 | 173 | 4003 | 25 | 3726 | 26 | 40 | 12 | 172 | 20 |
| 1932 | 140 | 24090 | 172 | 3913 | 41 | 3792 | 36 | 41 | 17 | 128 | 29 |
| 1933 | 134 | 24216 | 181 | 4343 | 31 | 4070 | 20 | 50 | 18 | 158 | 17 |
| 1934 | 139 | 24903 | 179 | 3503 | 37 | 3590 | 8 | 8 | 6 | 43 | 6 |
| 1935 | 129 | 24629 | 191 | 3532 | 39 | 3821 | 32 | 58 | 14 | 52 | 19 |
| 1936 | 129 | 23792 | 184 | 3745 | 25 | 3535 | 26 | 41 | 20 | 35 | 26 |
| 1937 | 123 | 24615 | 200 | 4312 | 41 | 3930 | 40 | 56 | 12 | 41 | 20 |
| 1938 | 128 | 23871 | 186 | 3692 | 45 | 3611 | 24 | 25 | 13 | 2 | 25 |
| 10 Yr. Ave. | 137 | 24121 | 176 | 3895 | 36 | 3733 | 28 | 40 | 15 | 92 | 23 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | 3 | 12 | - | - | 13 | 305 | - | 35 | 3161 |
| 1930 | - | - | 20 | 15 | 55 | 484 | - | 76 | 2815 |
| 1931 | - | - | - | - | - | 29 | - | 90 | 2643 |
| 1932 | 47 | 8 | 7 | 12 | - | 62 | - | 136 | 2217 |
| 1933 | 20 | 15 | - | - | - | 262 | - | 190 | 3038 |
| 1934 | 16 | 3 | - | - | - | 20 | - | 187 | 1004 |
| 1935 | 63 | 14 | 16 | 11 | 51 | 227 | - | 536 | 2480 |
| 1936 | 27 | 8 | 3 | 3 | 9 | - | - | 693 | 3310 |
| 1937 | 177 | 19 | 6 | 5 | 23 | 38 | - | 766 | 2227 |
| 1938 | 102 | 12 | 2 | 15 | 23 | 658 | - | 498 | 3120 |
| 10 Yr. Ave. | 46 | 14 | 5 | 12 | 17 | 209 | 0 | 321 | 2602 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed lots, Highways Acres | Wood lots, for Timber only Acres | Waste-Land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|----------------------------------|------------------|----------------------|
| 1929 | 5 | 11076 | 64 | 817 | 903 | 8 | - |
| 1930 | 5 | 10432 | 47 | 836 | 1038 | 237 | - |
| 1931 | - | 11338 | 51 | 664 | 1349 | 31 | 10 |
| 1932 | 4 | 11582 | 76 | 886 | 1356 | 30 | 11 |
| 1933 | 33 | 10407 | 108 | 760 | 1201 | 8 | 20 |
| 1934 | 41 | 14596 | 148 | 870 | 1013 | - | 71 |
| 1935 | 15 | 12201 | 164 | 847 | 1145 | 116 | 68 |
| 1936 | 25 | 10532 | 174 | 761 | 1311 | 189 | 45 |
| 1937 | 74 | 11218 | 117 | 695 | 1290 | 293 | 156 |
| 1938 | 17 | 10699 | 25 | 716 | 1493 | 272 | 72 |
| 10 Yr. Ave. | 22 | 11413 | 98 | 785 | 1210 | 118 | 45 |

10 Yr. Ave. Acres - Winter Wheat 41 *Included in "All Tame Hay."
 Popcorn .1 Flaxseed 0 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 24
LAND UTILIZATION AND YIELDS

Wagner Township

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WT. | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 138 | 22517 | 163 | 4529 | 46 | 4127 | 40 | 28 | 21 | 509 | 31 |
| 1930 | 141 | 23000 | 163 | 4609 | 50 | 4452 | 47 | 25 | 20 | 492 | 36 |
| 1931 | 143 | 22936 | 160 | 4740 | 35 | 4428 | 36 | 30 | 26 | 323 | 29 |
| 1932 | 139 | 22826 | 164 | 4765 | 54 | 4596 | 45 | 8 | 25 | 378 | 32 |
| 1933 | 142 | 22761 | 160 | 4991 | 43 | 4294 | 29 | 17 | 15 | 417 | 20 |
| 1934 | 140 | 22841 | 163 | 3702 | 46 | 3978 | 15 | - | - | 481 | 13 |
| 1935 | 140 | 22489 | 161 | 3923 | 46 | 4476 | 38 | 26 | 14 | 587 | 29 |
| 1936 | 139 | 22533 | 162 | 4346 | 26 | 4377 | 31 | 22 | 13 | 244 | 23 |
| 1937 | 138 | 22636 | 164 | 4455 | 47 | 4476 | 46 | 4 | 8 | 269 | 35 |
| 1938 | 135 | 21917 | 162 | 4021 | 56 | 3947 | 28 | 4 | 8 | 247 | 30 |
| 10 Yr. Ave. | 140 | 22646 | 162 | 4408 | 45 | 4315 | 36 | 16 | 19 | 395 | 28 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|-------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres * | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 186 | 23 | - | 20 | 3945 |
| 1930 | - | - | 7 | 14 | 365 | 280 | - | 54 | 3896 |
| 1931 | - | - | - | - | 61 | - | - | 62 | 3701 |
| 1932 | 82 | 10 | - | - | 35 | 10 | - | 96 | 3470 |
| 1933 | 3 | 17 | - | - | 34 | 101 | - | 217 | 4060 |
| 1934 | - | - | 12 | 7 | 30 | - | - | 258 | 2073 |
| 1935 | 28 | 15 | 10 | 19 | 307 | 33 | - | 596 | 3436 |
| 1936 | 5 | 20 | 13 | 15 | 90 | 26 | 2 | 799 | 3931 |
| 1937 | 56 | 25 | 52 | 15 | 132 | 40 | - | 990 | 3390 |
| 1938 | 37 | 20 | 13 | 28 | 17 | 123 | - | 852 | 3873 |
| 10 Yr. Ave. | 21 | 17 | 11 | 16 | 126 | 64 | .2 | 394 | 3578 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | 15 | 7686 | 51 | 914 | 250 | 277 | - |
| 1930 | - | 7289 | 92 | 1040 | 355 | 359 | 19 |
| 1931 | 20 | 7988 | 40 | 841 | 255 | 509 | - |
| 1932 | 12 | 7841 | 53 | 964 | 204 | 398 | 20 |
| 1933 | 12 | 6992 | 32 | 960 | 306 | 638 | 5 |
| 1934 | 19 | 10503 | 52 | 1074 | 246 | 646 | 25 |
| 1935 | 17 | 7960 | 47 | 962 | 282 | 414 | 14 |
| 1936 | 15 | 7690 | 12 | 990 | 394 | 374 | 28 |
| 1937 | 23 | 7870 | 186 | 1012 | 416 | 295 | - |
| 1938 | 15 | 8164 | 6 | 944 | 356 | 273 | - |
| 10 Yr. Ave. | 15 | 7998 | 57 | 970 | 306 | 418 | 11 |

10 Yr. Ave. Acres - Winter Wheat 8Popcorn 0 Flaxseed 4

(Acreages also shown in "All Other Crops")

*Included in "All Tame hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 25
LAND UTILIZATION AND YIELDS

31

Total Incorporated Town Data - Clayton, Edgewood, Elkader, Elkport, Farmersburg, Garber, Garnaville, Guttentburg, Littleport, Luana, Marquette, McGregor, Monona, N. Buena Vista, Osterdock, St. Olaf, Strawberry Point, Volga

| Year | No. Farms | Acreage in Farms | Ave. Farm Size | CORN | | OATS | | SPRING WHEAT | | BARLEY | |
|-------------|-----------|------------------|----------------|-------|-----------|-------|-----------|--------------|-----------|--------|-----------|
| | | | | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. | Acres | Ave. Yld. |
| 1929 | 133 | 6180 | 46 | 1437 | 47 | 805 | 40 | 7 | 22 | 57 | 22 |
| 1930 | 140 | 6198 | 44 | 1434 | 44 | 931 | 43 | 8 | 22 | 87 | 44 |
| 1931 | 125 | 6250 | 50 | 1441 | 32 | 944 | 31 | 4 | 16 | 70 | 26 |
| 1932 | 127 | 5951 | 47 | 1633 | 51 | 868 | 42 | 3 | 17 | 52 | 24 |
| 1933 | 128 | 5929 | 46 | 1447 | 41 | 950 | 31 | 8 | 11 | 38 | 19 |
| 1934 | 143 | 6534 | 46 | 1268 | 45 | 768 | 16 | 14 | 4 | 35 | 16 |
| 1935 | 135 | 6434 | 48 | 1446 | 41 | 856 | 35 | 9 | 19 | 74 | 29 |
| 1936 | 131 | 5855 | 45 | 1376 | 35 | 731 | 34 | 2 | 14 | 38 | 31 |
| 1937 | 118 | 5720 | 48 | 1397 | 47 | 816 | 40 | 17 | 17 | 35 | 43 |
| 1938 | 112 | 6159 | 55 | 1310 | 51 | 871 | 28 | - | - | 26 | 29 |
| 10 Yr. Ave. | 129 | 6121 | 47 | 1419 | 44 | 854 | 34 | 7 | 15 | 51 | 29 |

| Year | RYE | | SOYBEANS | | GRASS SEED | | | TAME HAY | |
|-------------|-------|-----------|----------|-----------|---------------|------------------------|--------------------|----------------|--------------------|
| | Acres | Ave. Yld. | Acres | Ave. Yld. | Timothy Acres | Red & Als. Clo. Acres* | Sweet Clover Acres | Alfalfa Acres* | All Tame Hay Acres |
| 1929 | - | - | - | - | 6 | 61 | - | 51 | 888 |
| 1930 | - | - | - | - | - | 12 | - | 46 | 759 |
| 1931 | - | - | - | - | - | - | - | 89 | 822 |
| 1932 | - | - | 5 | 14 | - | 8 | - | 91 | 636 |
| 1933 | - | - | - | - | 14 | 21 | - | 128 | 729 |
| 1934 | - | - | 15 | 9 | - | - | - | 236 | 725 |
| 1935 | 18 | 16 | 14 | 25 | 26 | 28 | - | 259 | 929 |
| 1936 | - | - | - | - | - | - | - | 291 | 926 |
| 1937 | 23 | 5 | 14 | 11 | 11 | - | - | 216 | 661 |
| 1938 | 6 | 18 | 14 | 24 | - | 20 | - | 201 | 750 |
| 10 Yr. Ave. | 5 | 11 | 6 | 17 | 6 | 15 | 0 | 161 | 782 |

| Year | Wild Hay Acres | All Pasture Acres | All Other Crops Acres | Bldgs., Feed Lots, Highways Acres | Wood Lots for Timber only Acres | Waste-land Acres | Idle Crop Land Acres |
|-------------|----------------|-------------------|-----------------------|-----------------------------------|---------------------------------|------------------|----------------------|
| 1929 | 5 | 2583 | 22 | 231 | 110 | 29 | - |
| 1930 | 20 | 2465 | 31 | 209 | 88 | 96 | 70 |
| 1931 | 7 | 2483 | 40 | 222 | 74 | 103 | 40 |
| 1932 | - | 2242 | 60 | 252 | 71 | 124 | 5 |
| 1933 | 14 | 2021 | 35 | 325 | 89 | 203 | 56 |
| 1934 | 16 | 2810 | 38 | 314 | 325 | 78 | 128 |
| 1935 | 14 | 2410 | 39 | 265 | 121 | 212 | 1 |
| 1936 | 4 | 2280 | 52 | 269 | 20 | 150 | 7 |
| 1937 | 16 | 2316 | 38 | 203 | 31 | 133 | 9 |
| 1938 | 17 | 2253 | 18 | 272 | 506 | 87 | 29 |
| 10 Yr. Ave. | 11 | 2386 | 37 | 256 | 144 | 122 | 34 |

10 Yr. Ave. Acres - Winter Wheat 2

*Included in "All Tame Hay."

Popcorn .1 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 26
COUNTY LIVESTOCK NUMBERS
January 1

| Year | All Cattle* | Milk Cows | Horses | Mules | Sheep | Hogs |
|------|-------------|-----------|--------|-------|-------|--------|
| 1870 | 22391 | 9383 | 10260 | 456 | - | 59279 |
| 1880 | 32904 | 14008 | 12459 | 527 | 7407 | 69007 |
| 1890 | 51542 | 20472 | 15639 | 297 | 5796 | 79833 |
| 1900 | 55195 | 24121 | 15896 | 176 | 9636 | 122135 |
| 1910 | 67786 | 26417 | 17416 | 98 | 13171 | 99947 |
| 1920 | 72886 | 33743 | 17792 | 195 | 8406 | 92261 |
| 1925 | 68044 | 33595 | 15413 | 386 | 6131 | 78612 |
| 1930 | 65548 | 32872 | 13354 | 497 | 11057 | 139829 |
| 1935 | 63122 | 34528 | 12128 | 337 | 10413 | 66707 |
| 1936 | 62590 | 33630 | 12378 | 378 | 9530 | 82264 |
| 1937 | 64207 | 33910 | 12962 | 329 | 9257 | 71255 |
| 1938 | 64389 | 33566 | 12348 | 325 | 9136 | 84843 |
| 1939 | 64729 | 33756 | 12082 | 282 | 7567 | 90554 |

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessor's figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Tables 27 and 28 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessor's figures.

* Includes Milk Cows.

TABLE 27
LIVESTOCK NUMBERS
By Townships

| Township | 1936 | | | | | 1937 | | | | |
|--------------|--------|-------|--------|-------|-------|--------|-------|--------|-------|-------|
| | Horses | Mules | Cattle | Sheep | Hogs | Horses | Mules | Cattle | Sheep | Hogs |
| Boardman | 494 | 23 | 2366 | 440 | 2332 | 557 | 29 | 2483 | 245 | 1649 |
| Buena Vista | 203 | 14 | 1105 | 167 | 975 | 222 | 12 | 1101 | 171 | 658 |
| Cass | 587 | 8 | 2805 | 98 | 2373 | 548 | 14 | 2652 | 197 | 2184 |
| Clayton | 335 | 5 | 1689 | 214 | 1528 | 368 | 6 | 1690 | 226 | 1282 |
| Cox Creek | 547 | 18 | 2887 | 442 | 2262 | 544 | 13 | 2809 | 298 | 1802 |
| Elk | 496 | 21 | 2434 | 547 | 2063 | 552 | 14 | 2550 | 621 | 2181 |
| Farmersburg | 619 | 19 | 3449 | 185 | 5449 | 605 | 17 | 3486 | 211 | 4648 |
| Garnavillo | 480 | 10 | 2755 | 175 | 4352 | 473 | 8 | 2580 | 91 | 3540 |
| Giard | 506 | 9 | 3371 | 294 | 2945 | 530 | 4 | 3483 | 403 | 2357 |
| Grand Meadow | 675 | 14 | 4254 | 751 | 4065 | 656 | 10 | 5109 | 1009 | 3021 |
| Highland | 516 | 13 | 3173 | 385 | 2612 | 531 | 11 | 3037 | 522 | 1721 |
| Jefferson | 650 | 29 | 2883 | 106 | 3792 | 652 | 30 | 2939 | 91 | 3048 |
| Lodowillo | 611 | 7 | 3124 | 148 | 3044 | 631 | 2 | 3278 | 128 | 2751 |
| Mallory | 592 | 9 | 2985 | 145 | 2135 | 526 | 6 | 2926 | 85 | 1495 |
| Marion | 570 | 28 | 3695 | 234 | 2996 | 603 | 25 | 3574 | 173 | 2717 |
| Mendon | 328 | 2 | 2040 | 143 | 1171 | 376 | 2 | 1903 | 181 | 947 |
| Millville | 485 | 21 | 2135 | 261 | 2352 | 503 | 16 | 2205 | 256 | 2090 |
| Monona | 672 | 2 | 3502 | 366 | 4935 | 682 | 6 | 3653 | 318 | 4011 |
| Read | 451 | 10 | 2039 | 202 | 2672 | 439 | 10 | 1893 | 132 | 2191 |
| Sperry | 535 | 14 | 3059 | 405 | 2439 | 501 | 7 | 2901 | 353 | 2575 |
| Volga | 418 | 12 | 1810 | 225 | 3024 | 521 | 8 | 2166 | 202 | 2146 |
| Wagner | 623 | 16 | 3176 | 225 | 3447 | 600 | 19 | 3233 | 95 | 2870 |
| ALL TOWNS | 182 | 6 | 950 | 33 | 1081 | 182 | 4 | 993 | 49 | 723 |
| COUNTY | 11485 | 310 | 61686 | 6191 | 64044 | 11807 | 273 | 62644 | 6067 | 53107 |

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 26 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 28
LIVESTOCK NUMBERS
By Townships

| Township | 1938 | | | | | 1939 | | | | |
|-------------|--------|-------|--------|-------|-------|--------|-------|--------|-------|-------|
| | Horses | Mules | Cattle | Sheep | Hogs | Horses | Mules | Cattle | Sheep | Hogs |
| Boardman | 526 | 20 | 2408 | 215 | 2088 | 478 | 21 | 2533 | 467 | 1914 |
| Buena Vista | 225 | 16 | 1136 | 151 | 1080 | 236 | 12 | 1200 | 200 | 1195 |
| Cass | 505 | 10 | 2591 | 174 | 2444 | 493 | 15 | 2697 | 170 | 3419 |
| Clayton | 368 | 4 | 1815 | 282 | 1535 | 360 | 5 | 1813 | 189 | 1985 |
| Cox Creek | 567 | 22 | 2860 | 320 | 1312 | 554 | 17 | 2789 | 152 | 2531 |
| Flk | 538 | 18 | 2341 | 563 | 2297 | 549 | 14 | 2544 | 601 | 2882 |
| Farmersburg | 578 | 16 | 3200 | 148 | 5339 | 549 | 12 | 3246 | 186 | 5241 |
| Garnavillo | 464 | 7 | 2486 | 105 | 3997 | 431 | 6 | 2599 | 173 | 4545 |
| Giard | 473 | 4 | 3273 | 398 | 2780 | 414 | 3 | 3195 | 461 | 3253 |
| GrandMeadow | 638 | 7 | 4387 | 1323 | 4201 | 606 | 15 | 4218 | 515 | 4772 |
| Highland | 514 | 12 | 3068 | 557 | 2097 | 506 | 15 | 3100 | 613 | 2617 |
| Jefferson | 598 | 29 | 2867 | 46 | 4038 | 590 | 27 | 2815 | 46 | 4553 |
| Lodomillo | 578 | 4 | 3348 | 59 | 3126 | 574 | 2 | 3277 | 91 | 3769 |
| Mallory | 525 | 10 | 3035 | 32 | 1924 | 542 | 6 | 2834 | 0 | 2282 |
| Marion | 591 | 19 | 3729 | 193 | 3111 | 554 | 15 | 3710 | 204 | 3561 |
| Mendon | 363 | 2 | 1954 | 198 | 967 | 379 | 3 | 2092 | 251 | 1241 |
| Millville | 487 | 13 | 2110 | 306 | 2414 | 474 | 13 | 2184 | 274 | 2695 |
| Monona | 678 | 10 | 3513 | 304 | 4722 | 665 | 6 | 3634 | 289 | 5184 |
| Read | 423 | 5 | 1893 | 155 | 2445 | 424 | 2 | 1948 | 110 | 3081 |
| Sperry | 458 | 8 | 3178 | 404 | 2652 | 524 | 4 | 3085 | 357 | 3141 |
| Volga | 515 | 17 | 2254 | 272 | 2376 | 496 | 13 | 2268 | 26 | 3058 |
| Wagner | 585 | 17 | 3294 | 142 | 4087 | 565 | 15 | 3214 | 29 | 4225 |
| ALL TOWNS | 153 | 6 | 773 | 0 | 661 | 187 | 0 | 945 | 36 | 951 |
| COUNTY | 1350 | 276 | 61513 | 6347 | 61693 | 11150 | 241 | 61940 | 5440 | 72095 |

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 26 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 29
CREAMERY STATISTICS
1905-1938

| Year | Number of Creameries in County | Butter Made | Butter Sold in Iowa | Butter Sold out of State |
|------|---|--------------------|---------------------------|--------------------------------|
| | | Thousand Pounds | Thousand Pounds | Thousand Pounds |
| 1905 | 14 | 2699 | 98 | 2602 |
| 1906 | 15 | 3300 | 129 | * |
| 1907 | 11 | 2695 | 104 | * |
| 1908 | 11 | 2900 | 130 | * |
| 1909 | 13 | 2622 | 147 | * |
| 1910 | 14 | 2266 | 163 | * |
| 1911 | 13 | 2836 | 305 | * |
| 1912 | 15 | 2587 | 182 | 2405 |
| 1913 | 15 | 3272 | 263 | 3009 |
| 1914 | 14 | 3186 | 416 | 2770 |
| 1915 | 14 | 3295 | 263 | 3032 |
| 1916 | 14 | 3007 | 209 | 2798 |
| 1917 | 14 | 2533 | 374 | 2196 |
| 1918 | 13 | 2249 | 285 | 1889 |
| 1919 | 12 | 2383 | 193 | 2116 |
| 1920 | 13 | 3002 | 220 | 2719 |
| 1921 | 15 | 3343 | 416 | 2951 |
| 1922 | 16 | 3703 | 554 | 3148 |
| 1923 | 16 | 4098 | 490 | 3608 |
| 1924 | 16 | 4333 | 543 | 3791 |
| 1925 | 17 | 5217 | 584 | 4641 |
| 1926 | 18 | 5483 | 529 | 4953 |
| 1927 | 18 | 5753 | 613 | 3941 |
| 1928 | 17 | 5171 | 479 | 4744 |
| 1929 | 17 | 5664 | 589 | 5072 |
| 1930 | 17 | 5869 | 596 | 5404 |
| 1931 | 17 | 5768 | 740 | 5015 |
| 1932 | 17 | 5508 | 805 | 4710 |
| 1933 | 17 | 5565 | 1687 | 3872 |
| 1934 | 17 | 5675 | 1932 | 3714 |
| 1935 | 17 | 5911 | 1912 | 4407 |
| 1936 | 17 | 5810 | 1450 | 4350 |
| 1937 | 17 | 5586 | 1418 | 4160 |
| 1938 | 17 | 6425 | 1587 | 4798 |

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Not given in source.

TABLE 30
CHICKENS AND EGGS
1880-1935

| Year | Chickens | Eggs Produced |
|------|----------|------------------|
| | Number | Dozen |
| 1880 | 140,963 | 620,867 |
| 1885 | 150,848 | 461,065 |
| 1890 | 256,721 | 1,218,242 |
| 1895 | 211,720 | 863,382 |
| 1900 | 286,467 | 1,710,150 |
| 1905 | 303,638 | 1,079,677 |
| 1910 | 357,923 | 1,466,649 |
| 1915 | 394,755 | 1,729,089 |
| 1920 | 401,373 | 1,845,755 |
| 1925 | 452,119 | 2,036,950 |
| 1930 | 445,283 | 2,743,696 |
| 1935 | 423,206 | 2,418,463 |

Source: U.S. & Iowa State Census.

TABLE 31
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

| Year | No. Farms | GRAIN CROPS | | | | | | | | |
|---------|-----------|-------------|------|--------------|--------------|--------|-----|------------|-----------|-----------|
| | | Corn | Oats | Winter Wheat | Spring Wheat | Barley | Rye | Buck-wheat | Soy-beans | Flax-seed |
| 1930 | 3114 | 2878 | 2682 | 44 | 184 | 909 | 31 | 7 | 21 | 3 |
| 1932 | 3070 | 2884 | 2677 | 67 | 195 | 765 | 91 | 0 | 16 | 0 |
| 1934 | 3096 | 2886 | 2373 | 49 | 155 | 599 | 69 | 9 | 122 | 5 |
| 1936 | 2970 | 2791 | 2564 | 74 | 143 | 491 | 68 | 1/ | 80 | 0 |
| 1938 | 2937 | 2793 | 2581 | 105 | 85 | 415 | 174 | 1/ | 80 | 0 |
| Average | 3037 | 2847 | 2575 | 68 | 152 | 636 | 87 | 5 | 64 | 2 |

| Year | Pop-corn | HAY CROPS | | | | | | | | Wild Hay |
|---------|----------|--------------------|---------|----------|-----------------|--------|---------|-------------|----------------|----------|
| | | Clover and Timothy | Alfalfa | Soy-bean | Grain Cut Green | Clover | Timothy | Sudan Grass | Other Tame Hay | |
| 1930 | 0 | 2124 | 255 | 38 | 1/ | 431 | 328 | 0 | 76 | 62 |
| 1932 | 16 | 965 | 452 | 193 | 78 | 90 | 1422 | 71 | 228 | 108 |
| 1934 | 33 | 749 | 939 | 1042 | 552 | 118 | 280 | 328 | 1264 | 150 |
| 1936 | 0 | 2279 | 1490 | 272 | 94 | 1/ | 1/ | 1/ | 72 | 173 |
| 1938 | 5 | 2250 | 1434 | 471 | 65 | 1/ | 1/ | 1/ | 107 | 156 |
| Average | 11 | 1673 | 914 | 403 | 197 | 213 | 677 | 133 | 349 | 130 |

| Year | GRASS SEED | | | | LIVESTOCK | | | | | |
|---------|------------|---------------------|--------------|-------------|-----------|-------|--------|-------|------|------------------------|
| | Timothy | Red & Alsike Clover | Sweet Clover | All Pasture | Horses | Mules | Cattle | Sheep | Hogs | Sows for Spring Farrow |
| 1930 | 278 | 566 | 3 | 2955 | 1/ | 1/ | 1/ | 1/ | 1/ | 2453 |
| 1932 | 108 | 61 | 2 | 2840 | 1/ | 1/ | 1/ | 1/ | 1/ | 2413 |
| 1934 | 52 | 67 | 0 | 3001 | 1/ | 1/ | 1/ | 1/ | 1/ | 2431 |
| 1936 | 112 | 61 | 7 | 2826 | 2640 | 128 | 2731 | 337 | 2557 | 2418 |
| 1938 | 133 | 478 | 8 | 2815 | 2635 | 114 | 2742 | 309 | 2603 | 2534 |
| Average | 137 | 247 | 4 | 2887 | 2638 | 121 | 2736 | 323 | 2580 | 2450 |

| Year | EQUIPMENT | | | | MISCELLANEOUS | | | | | Other Crops |
|---------|-----------|--------|-------|--------|---------------|--------|-----------------|------------|----------------|-------------|
| | Trac-tors | Trucks | Autos | Radios | Pota-toes | Apples | Timber and Wood | Waste-land | Idle Crop Land | |
| 1930 | 867 | 553 | 2587 | 1474 | 2150 | 154 | 739 | 489 | 20 | 56 |
| 1932 | 788 | 498 | 2403 | 887 | 2173 | 477 | 618 | 821 | 32 | 51 |
| 1934 | 876 | 445 | 2449 | 1004 | 2027 | 266 | 586 | 661 | 580 | 145 |
| 1936 | 1064 | 462 | 2461 | 1642 | 1783 | 83 | 507 | 583 | 138 | 1003 |
| 1938 | 1386 | 527 | 2520 | 2062 | 1/ | 1/ | 514 | 631 | 116 | 489 |
| Average | 996 | 497 | 2484 | 1414 | 2033 | 245 | 593 | 637 | 177 | 349 |

1/ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 32
FARM AND LAND TENURE

| Year | OWNERS | | | | PART-OWNERS | | | |
|--------------------|--------------|------------|-------------------|------------|--------------|------------|-------------------|------------|
| | No. of Farms | % of Total | No. of Farm Acres | % of Total | No. of Farms | % of Total | No. of Farm Acres | % of Total |
| 1928 | 2012 | 63.9 | 278591 | 59.5 | 173 | 5.5 | 33563 | 7.2 |
| 1930 | 1946 | 62.5 | 270015 | 58.0 | 222 | 7.1 | 45238 | 9.7 |
| 1932 | 1698 | 55.4 | 240174 | 51.0 | 226 | 7.4 | 43879 | 9.3 |
| 1934 | 1649 | 53.3 | 234379 | 49.8 | 242 | 7.8 | 45731 | 9.7 |
| 1936 | 1564 | 52.7 | 235297 | 49.7 | 216 | 7.3 | 43950 | 9.3 |
| 1938 | 1611 | 54.9 | 243955 | 51.7 | 212 | 7.2 | 45619 | 9.7 |
| 1928-38 Average | 1747 | 57.2 | 250402 | 53.3 | 215 | 7.0 | 42997 | 9.1 |

| Year | TENANTS | | | | TOTALS | | | |
|--------------------|--------------|------------|-------------------|------------|--------------|------------|-------------------|------------|
| | No. of Farms | % of Total | No. of Farm Acres | % of Total | No. of Farms | % of Total | No. of Farm Acres | % of Total |
| 1928 | 963 | 30.6 | 156242 | 33.3 | 3148 | 100 | 468396 | 100 |
| 1930 | 947 | 30.4 | 150435 | 32.3 | 3115 | 100 | 465688 | 100 |
| 1932 | 1139 | 37.2 | 186562 | 39.7 | 3063 | 100 | 470615 | 100 |
| 1934 | 1205 | 38.9 | 190674 | 40.5 | 3096 | 100 | 470784 | 100 |
| 1936 | 1187 | 40.0 | 193925 | 41.0 | 2967 | 100 | 473172 | 100 |
| 1938 | 1113 | 37.9 | 182176 | 38.6 | 2936 | 100 | 471750 | 100 |
| 1928-38 Average | 1092 | 35.8 | 176669 | 37.6 | 3054 | 100 | 470068 | 100 |

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 33
YEARS OF TENURE
January 1, 1935

| Owners | Clayton County | | State of Iowa | |
|----------------------------------|-----------------------|-----------------------------------|-----------------------|----------------------------------|
| | Number of Farms | Per Cent of County Total | Number of Farms | Per Cent of State Total |
| On present farm less than 1 year | 52 | 3.3 | 4442 | 5.2 |
| 1 year | 47 | 3.0 | 3198 | 3.8 |
| 2 years | 48 | 3.0 | 3282 | 3.8 |
| 3 years | 41 | 2.6 | 2857 | 3.4 |
| 4 years | 41 | 2.6 | 3228 | 3.8 |
| 5-9 years | 212 | 13.4 | 11726 | 13.8 |
| 10-14 years | 252 | 16.0 | 11279 | 13.2 |
| 15 years and over | 886 | 56.1 | 45076 | 53.0 |
| TOTALS | 1579 | 100.0 | 85088 | 100.0 |
| Tenants | | | | |
| On present farm less than 1 year | 202 | 18.3 | 21763 | 20.1 |
| 1 year | 135 | 12.2 | 15053 | 13.9 |
| 2 years | 131 | 11.9 | 11555 | 10.7 |
| 3 years | 102 | 9.2 | 8285 | 7.7 |
| 4 years | 78 | 7.1 | 7564 | 7.0 |
| 5 years and over | 456 | 41.3 | 43826 | 40.6 |
| TOTALS | 1104 | 100.0 | 108046 | 100.0 |

Source: U. S. Agricultural Census.

TABLE 34
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

| Acres in Farms | Number of Farms | | | | | | | | | | | |
|----------------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|
| | 1928 | | 1930 | | 1932 | | 1934 | | 1936 | | 1938 | |
| | No. of Farms | % of Total | No. of Farms | % of Total | No. of Farms | % of Total | No. of Farms | % of Total | No. of Farms | % of Total | No. of Farms | % of Total |
| 0- 9 | 78 | 2.48 | 68 | 2.18 | 59 | 1.95 | 73 | 2.36 | 60 | 2.02 | 53 | 1.81 |
| 10- 29 | 160 | 5.03 | 141 | 4.53 | 131 | 4.28 | 137 | 4.43 | 110 | 3.71 | 104 | 3.54 |
| 30- 49 | 200 | 6.35 | 184 | 5.91 | 177 | 5.78 | 181 | 5.85 | 161 | 5.43 | 148 | 5.04 |
| 50- 69 | 130 | 4.13 | 139 | 4.46 | 124 | 4.05 | 128 | 4.13 | 124 | 4.18 | 111 | 3.78 |
| 70- 109 | 639 | 20.30 | 650 | 20.87 | 597 | 19.49 | 579 | 18.70 | 560 | 18.88 | 557 | 18.97 |
| 110- 149 | 576 | 18.30 | 572 | 18.36 | 588 | 19.20 | 588 | 18.99 | 565 | 19.04 | 570 | 19.41 |
| 150- 189 | 552 | 17.53 | 548 | 17.59 | 551 | 17.99 | 567 | 18.31 | 562 | 18.94 | 576 | 19.62 |
| 190- 229 | 340 | 10.80 | 345 | 11.07 | 361 | 11.79 | 340 | 10.98 | 337 | 11.36 | 339 | 11.55 |
| 230- 269 | 206 | 6.52 | 196 | 6.29 | 212 | 6.92 | 217 | 7.04 | 214 | 7.21 | 209 | 7.12 |
| 270- 309 | 113 | 3.59 | 117 | 3.75 | 115 | 3.76 | 120 | 3.88 | 117 | 3.95 | 109 | 3.71 |
| 310- 349 | 56 | 1.79 | 48 | 1.54 | 60 | 1.96 | 76 | 2.46 | 63 | 2.12 | 67 | 2.28 |
| 350- 389 | 38 | 1.21 | 43 | 1.38 | 28 | .91 | 31 | 1.00 | 35 | 1.18 | 31 | 1.06 |
| 390- 429 | 26 | .82 | 19 | .61 | 27 | .88 | 28 | .91 | 25 | .84 | 22 | .75 |
| 430- 469 | 11 | .35 | 23 | .74 | 10 | .33 | 11 | .36 | 11 | .37 | 17 | .58 |
| 470- 509 | 11 | .35 | 8 | .26 | 10 | .33 | 6 | .19 | 9 | .31 | 9 | .31 |
| 510- 549 | 2 | .06 | 3 | .10 | 2 | .06 | 6 | .19 | 6 | .20 | 7 | .24 |
| 550- 589 | 2 | .06 | 3 | .10 | 2 | .06 | 1 | .03 | 1 | .03 | 1 | .03 |
| 590- 629 | 0 | 0 | 2 | .06 | 2 | .06 | 1 | .03 | 1 | .03 | 2 | .07 |
| 630- 669 | 3 | .10 | 3 | .10 | 4 | .13 | 4 | .13 | 3 | .10 | 2 | .07 |
| 670- 709 | 2 | .06 | 0 | 0 | 1 | .03 | 1 | .03 | 1 | .03 | 1 | .03 |
| 710-over | 3 | .10 | 3 | .10 | 2 | .06 | 1 | .03 | 2 | .07 | 1 | .03 |
| Total Farms | 3148 | 100.00 | 3115 | 100.00 | 3063 | 100.00 | 3096 | 100.00 | 2967 | 100.00 | 2936 | 100.00 |

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 35
AUTOS, TRUCKS, TRACTORS, AND RADIOS
1926-39

| Year | Automobiles | Trucks | Tractors | Radios |
|------|-------------|--------|----------|--------|
| 1926 | 3085 | 254 | 597 | 580 |
| 1927 | 3228 | 367 | 673 | 1013 |
| 1928 | 3342 | 456 | 759 | 1181 |
| 1929 | 3321 | 454 | 774 | 1302 |
| 1930 | 3287 | 546 | 930 | 1385 |
| 1931 | 3267 | 561 | 888 | 1492 |
| 1932 | 3139 | 613 | 930 | 1438 |
| 1933 | 2795 | 496 | 805 | 972 |
| 1934 | 2755 | 476 | 860 | 798 |
| 1935 | 2739 | 452 | 892 | 1008 |
| 1936 | 2732 | 464 | 955 | 1392 |
| 1937 | 2727 | 483 | 1100 | 1760 |
| 1938 | 2743 | 519 | 1259 | 1968 |
| 1939 | 2788 | 540 | 1457 | 2069 |

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 36
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

| Township | Insurance Companies | Banks | Land & Mtg. Companies | Fed. Land Banks | Joint Stock Land Banks | Others | Total | % Farm Land Corporate Owned |
|--------------|---------------------|-------|-----------------------|-----------------|------------------------|--------|-------|-----------------------------|
| Buena Vista | - | 767 | - | 445 | - | - | 1212 | 13.22 |
| Millville | - | 710 | - | - | - | - | 710 | 3.71 |
| Mallory | - | 353 | - | - | - | - | 353 | 1.60 |
| Elk | 420 | 1045 | - | 200 | 246 | - | 1911 | 9.63 |
| Lodomillo | 598 | 313 | - | - | - | 100 | 1011 | 4.32 |
| Cass | 200 | 177 | - | - | 280 | 188 | 845 | 4.01 |
| Jefferson | - | - | - | - | - | - | - | - |
| Volga | 204 | 367 | - | - | - | 108 | 679 | 2.84 |
| Cox Creek | - | 661 | - | - | - | - | 661 | 2.86 |
| Sperry | 600 | 420 | - | - | - | - | 1020 | 4.48 |
| Garnavillo | - | - | - | - | - | - | - | - |
| Read | - | - | - | - | - | 40 | 40 | .25 |
| Boardman | - | 253 | - | - | - | - | 253 | 1.17 |
| Highland | 45 | 624 | - | - | - | - | 669 | 3.29 |
| Clayton | 140 | 125 | - | 240 | - | 40 | 545 | 3.24 |
| Wagner | - | 230 | - | - | - | - | 230 | 1.01 |
| Marion | 230 | 474 | - | - | - | - | 704 | 3.19 |
| Menden | - | 425 | - | - | 125 | 152 | 702 | 4.02 |
| Giard | - | 120 | 759 | 80 | - | - | 959 | 4.30 |
| Grand Meadow | 178 | 240 | - | - | - | - | 418 | 1.83 |
| County Total | 2615 | 7309 | 759 | 965 | 651 | 628 | 12927 | 2.79 |

No Corporate Owned Land in Farmersburg and Monona Townships which are included in this county. Source: Department of Economics & Sociology, Iowa State College.

TABLE 37
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

| Township | Insurance Companies | Banks | Land & Mtg. Companies | Fed. Land Banks | Joint Stock Land Banks | Others | Total | $\frac{1}{2}$ Farm Land Corporate Owned |
|--------------|------------------------|-------|-----------------------------|-----------------------|---------------------------------|--------|-------|--|
| Buena Vista | - | 310 | - | 445 | - | - | 755 | 8.24 |
| Millville | - | 854 | - | - | - | - | 854 | 4.47 |
| Mallory | - | 518 | - | - | - | - | 518 | 2.32 |
| Elk | 462 | 598 | - | 200 | 246 | - | 1506 | 7.59 |
| Lodomillo | 598 | 413 | - | - | - | 140 | 1151 | 4.92 |
| Cass | 330 | 177 | - | - | 280 | 188 | 975 | 4.63 |
| Jefferson | - | - | - | - | - | - | - | - |
| Volga | 158 | 344 | - | - | - | 108 | 610 | 2.56 |
| Cox Creek | - | 629 | - | - | - | - | 629 | 2.72 |
| Sperry | 513 | - | - | - | - | - | 513 | 2.25 |
| Garnavillo | - | - | - | 255 | - | - | 255 | 1.22 |
| Read | - | - | - | - | - | - | - | - |
| Boardman | 77 | 433 | - | - | - | 40 | 550 | 2.54 |
| Highland | 45 | 174 | - | - | - | - | 219 | 1.08 |
| Clayton | 100 | 125 | - | 240 | - | 80 | 545 | 3.24 |
| Wagner | - | 60 | - | - | - | - | 60 | .26 |
| Marion | - | 416 | - | - | 163 | - | 579 | 2.63 |
| Mendon | - | 195 | - | - | 125 | 374 | 694 | 3.98 |
| Giard | - | - | 2039 | 80 | - | - | 2119 | 9.50 |
| Grand Meadow | - | 186 | - | - | - | - | 186 | .81 |
| County Total | 2283 | 5432 | 2039 | 1220 | 814 | 930 | 12718 | 2.74 |

No Corporate Owned Land in Farmers- Source: Department of Economics & Sociology.
burg and Monona Townships, which are Iowa State College
included in this county.

TABLE 38
VALUE OF FARM LAND AND BUILDINGS
1880-1935

| Year | Number of Farms* | Number of Acres* | Value of Land | Value of Buildings | Value of Land and Buildings | Value of Land & Bldgs. | |
|------|------------------|------------------|---------------|--------------------|-----------------------------|------------------------|----------|
| | | | | | | Per Acre | Per Acre |
| 1880 | 3,321 | 420,881 | - | - | 10,111,397 | 24.02 | 3,045 |
| 1890 | 3,242 | 437,129 | - | - | 12,186,610 | 27.88 | 3,759 |
| 1900 | 3,318 | 459,892 | 13,826,980 | 3,965,540 | 17,792,520 | 38.69 | 5,362 |
| 1910 | 3,049 | 461,417 | 25,119,431 | 6,359,883 | 31,479,314 | 68.22 | 10,324 |
| 1920 | 3,101 | 463,749 | 54,083,538 | 14,393,205 | 68,476,743 | 147.66 | 22,082 |
| 1925 | 3,069 | 461,154 | 39,279,546 | 16,610,220 | 55,889,766 | 121.20 | 18,211 |
| 1930 | 2,992 | 464,060 | 30,920,418 | 18,511,660 | 49,432,078 | 106.52 | 16,521 |
| 1935 | 3,058 | 463,850 | - | - | 28,913,879 | 62.33 | 9,455 |

Source: United States Census.

* Difference in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

TABLE 39
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

| | Cities and Towns | Rural Districts | Total for County |
|---------------------------------|---------------------|--------------------|---------------------|
| General State Tax | \$ 8,503.58 | \$47,064.39 | \$55,570.97 |
| Soldiers' Bonus Tax | 4,424.02 | 9,362.54 | 13,786.56 |
| General County Tax | 6,379.90 | 35,298.34 | 41,678.24 |
| Court Expense Tax | 1,088.84 | 6,024.19 | 7,113.03 |
| Poor Tax | 6,379.91 | 35,298.30 | 41,678.21 |
| Insane Tax, State Hospital | 1,088.34 | 6,024.19 | 7,113.03 |
| Insane Tax, County Hospital | 1,594.94 | 8,824.58 | 10,419.52 |
| County School Tax | - | - | - |
| Soldiers' Relief Tax | 1,081.58 | 5,864.78 | 6,946.36 |
| General County Bond Tax | - | - | - |
| Court House Tax | - | - | - |
| Emergency Tax | 4,989.32 | 22,796.18 | 27,785.50 |
| Bovine Tuberculosis Eradication | - | - | - |
| Secondary Roads - Construction | 5,612.90 | 39,393.29 | 45,006.19 |
| Secondary Roads - Maintenance | 6,236.65 | 96,883.76 | 103,120.41 |
| District School Tax | 149,337.37 | 203,831.75 | 353,169.12 |
| City Tax | 60,498.78 | - | 60,498.78 |
| Miscellaneous Taxes | 2.35 | 2,954.34 | 2,956.69 |
| Total | 257,722.18 | 520,170.63 | 777,892.81* |

* Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 40
NUMBER OF SCHOOLS BY TYPE

| Type of School | Number of Schools | | |
|------------------------------------|-------------------|---------|---------|
| | 1928-29 | 1933-34 | 1938-39 |
| 1. Kindergarten | - | - | 1 |
| 2. 1 room rural elementary | 151 | 149 | 143 |
| 3. 2 or more-room rural elementary | - | - | - |
| 4. Elementary, not rural | 17 | 17 | 17 |
| 5. Separately organized Jr. High | 1 | - | 3 |
| 6. Jr.-Sr. High, one organization | - | - | 2 |
| 7. Separately organized Sr. High | 1 | - | 2 |
| 8. Regular High, 4 years or less | 13 | 14 | 11 |
| 9. Junior College | - | 1 | 1 |
| Total Number of Schools | 183 | 181 | 180 |

TABLE 41
ENROLLMENT IN SCHOOLS BY TYPE

| Type of School | Enrollment in Schools | | |
|--------------------------------------|-----------------------|---------|---------|
| | 1928-29 | 1933-34 | 1938-39 |
| 1. Kindergarten | - | - | 15 |
| 2. One room rural elementary | 2268 | 2201 | 1881 |
| 3. Two or more-room rural elementary | - | - | - |
| 4. Elementary, not rural | 1619 | 1635 | 1372 |
| 5. *Jr.-Sr. High, 1 organization | 180 | - | 630 |
| 6. Regular High, 4 years or less | 936 | 1010 | 598 |
| 7. Junior College | - | 40 | 50 |
| Total Enrollment in all Schools | 5003 | 4886 | 4546 |

*Includes enrollment for school Types 5, Source: Annual Report of County
Superintendents to State
Department of Public Instruction.

TABLE 42
MILES OF ROADS BY TYPES
January 1939

| Type of Surface | Primary Roads Outside Corp. | Secondary Roads | | Total Mileage in Road System |
|-----------------|--------------------------------------|-----------------|-----------------|---------------------------------|
| | | County Trunk | Local County | |
| Earth | | | | |
| Unimproved | 1.7 | - | 216.20 | 217.90 |
| Improved | - | 42.54 | 679.23 | 721.77 |
| Surfaced | | | | |
| Soil surfaced | - | - | - | - |
| Shale | - | - | - | - |
| Gravel | 24.8 | - | 9.91 | 34.71 |
| Stone | - | 92.29 | 162.96 | 255.25 |
| Paved | | | | |
| Bituminous | 4.4 | - | - | 4.40 |
| Concrete | 83.8 | - | - | 83.80 |
| Brick | - | - | - | - |
| County Total | 114.7 | 134.83 | 1068.30 | 1317.83 |

Source: Annual Report
Iowa Highway Commission, 1938.

